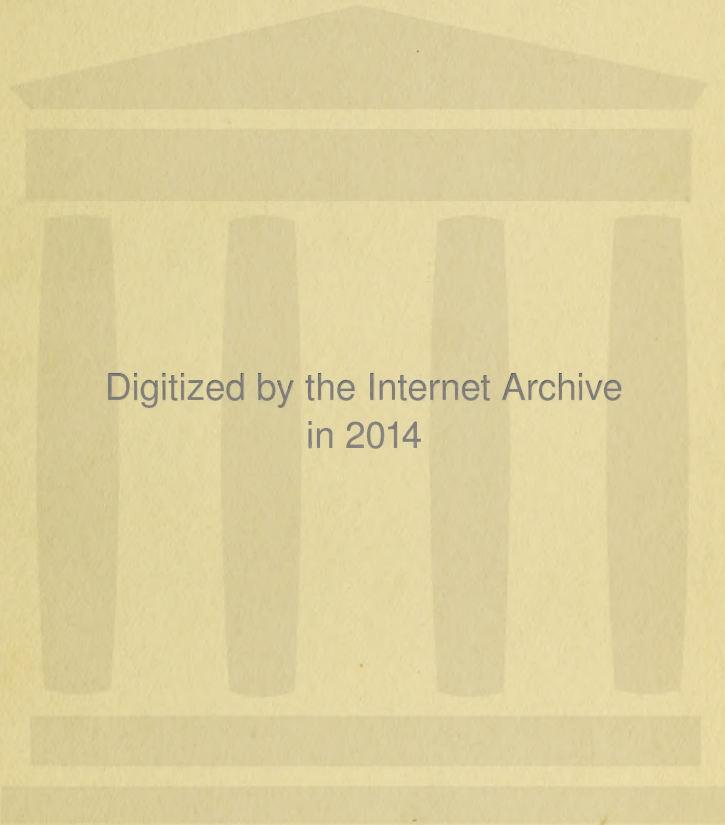


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CATALOGUS

PLANTARUM AMERICÆ SEPTENTRIONALIS,

HUC USQUE COGNITARUM

INDIGENARUM ET CICURUM:

OR,

A CATALOGUE

OF THE HITHERTO KNOWN

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNÆUS.

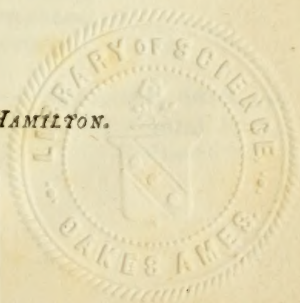
By HENRY MUHLENBERG, D. D.
MINISTER AT LANCASTER, IN PENNSYLVANIA.

LANCASTER: PRINTED BY WILLIAM HAMILTON.
1813.



Library of the Orchid Herbarium
of Oakes Ames

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A GLOSSARY

OF THE NATIVE PLANTS

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA

BY HENRY MORSE, D. D.

NEW YORK: PUBLISHED BY J. B. LIPPINCOTT & CO.

1855



P R E F A C E.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the Author. Some plants have been added from botanical books, to distinguish those as not existing in the Herbarium of the Author: they have been marked with a †.

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more Plants might have been added, if the specimens received from other parts had been more perfect. However, a Catalogue of Plants now known, is a real *Desideratum*; and it will be easy to add supplements, especially from the Western parts of North America, where great Discoveries were made by Mess. Clarke and Lewis, and others.

The Catalogue is printed in five Columns, viz.

1. For the Calyx or Empalement :
 2. For the Corolla or Blossom, its Form and Colour :
 3. For the Latin Systematick Name, distinguished by numbers for the Genus and Species, and the Signs of Duration :
 4. For the English Name : The vulgar name, when known, is added in Parenthesis :
 5. For the Place of Growth, and the Time of flowering, chiefly in Pennsylvania, which is two Months later than in Georgia.
- Opposite to the Name of the Genus, the Fruit is mentioned.

To give as much as possible, *multum in parvo*, many Abbreviations are used, which will be easily understood by any Botanist, as

Cal.	3 ph.	<i>read</i>	Calyx triphyllus.
	3 part.		tripartitus.
	3 f.		trifidus
Gl.	2 valv.	1 fl. 2 fl.	<i>read</i> Gluma, bivalvis, uniflora, biflora.
Cor.	5 pet.	4 ph. 6 fid.	<i>read</i> Corolla, pentapetala, tetraphylla, sexfida.
M.	mascula,	male,	F. femina, female.
fl.	<i>read</i>	floret.	
H.	<i>read</i>	Hortus,	found in Gardens.
C.	cultus,	cultivated,	or Cicur. naturalized, not native.
☉	annual,	♂ biennial,	♀ persisting, ½ frutescent.
N. Ebor.	<i>read</i>	New York,	N. Caes. <i>read</i> Jerseys. et cct.

The Catalogue was written in 1809; the printing began in November, 1812, and was finished the latter end of July, 1813. This will explain, why several Plants now well known, are wanting in the first Classes. The Cryptogamous Plants were, with very few exceptions, found in Pennsylvania.

The Books used for this Catalogue, are

- Flora Virginica Gronovii, 1762.
 Catalogue of North American Plants. Forster, 1771.
 Flora Caroliniana. Walter, 1788.
 Linnæi Species Plantarum. Willdenovii, 1797.—1806.
 Synopsis Plantarum. Persoon, 1805.
 Hortus Cantabrigiensis. Donn, 1804, 1809.
 Hortus Kewensis. Aiton,—first and part of second Edition.
 Enumeratio Horti Berolinensis. Willdenovii, 1809.
 Acharii Lichenographia. 1810.
 Synopsis Fungorum. Persoon.
 Schæffer, Batsch, Bolton, Fungi.
 Flora Boreali Americana, Michaux; and many others.
 Hedwigii Stirpes et Species Muscorum.

I add with Gratitude, the Names of my American Friends and Correspondents, who have generously assisted me by communicating Specimens or Seeds.

- Baldwin, (William) M. D. from Delaware and Georgia.
 Barton, (Benjamin) Professor at Philadelphia.
 Bartram, (William) Botanist.
 Billy, (Peter) from Virginia.
 Brickell, (John) M. D. from Georgia, deceased.
 Collins, (Zaccheus) Philadelphia.
 Cütler, (Menasse) D. D. Massachusetts.
 Dallman, (Gustavus) North Carolina.
 Denke, (Christian) Revd. Nazareth and Canada.
 Eddy, (Caspar Wistar) M. D. New York.
 Elliott, (Stephen) Esq. from Carolina and Georgia.
 Enslin, (Aloysius) travelling Botanist, deceased.
 Gambold, (Elizabeth) Mrs. from Cherokee.
 Hamilton, (William) Esq. from his Botanical Garden, deceased.
 Kampman, (Frederick) M. D. from Pennsylvania and Jersey.
 Kin, (Matthias) Nursery-Man, and Collector.
 Kramsch, (Samuel) Revd. North Carolina.
 Lyon, (John) Nursery and Seedsman, and Collector.
 M' Mahon, (Bernhard) from his Botanical Garden.
 Mease, (James) M. D. Philadelphia, Georgia.
 Mitchell, (S. L.) Professor, New York.
 Moore, (Henry) from Tennessee and Natchez.
 Muhlenberg, (P. E.) New York and Jersey.
 Müller, (Christopher) M. D. from Harmony, West Pennsylvania.
 Pursh, (Frederick) from Jersey.
 Schmalz, (Rafinesque) from Jersey, Delaware and Pennsylvania.
 Van der Schott, (Joseph) travelling Botanist, deceased.
 Van Vleck, (Jacob) Revd. from Pennsylvania.

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY!

Whether my long promised "DESCRIPTIO UBERIOR PLANTARUM LANCASTRIENSIIUM," or only an Extract of NON DESCRIPTIONS, will be published, depends upon circumstances. It has been written in M. S. many years ago, and also a DESCRIPTION UBERIOR of all other North American Plants which are in my HERBARIUM, and are not marked in this Catalogue with †.

LANCASTER, Penns. Aug. 3d. 1813.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. *Corolla.*

*Habitat. Fructus, et
Tempus florendi.*

3 ph.	6 part.	1. CANNA,	INDIAN REED,	capsula, 3 loc. 3 valv.
	lut.	1. flaccida, 2/	limber,	Car. fl. Jul.
	rubr.	2. glauca, 2/	glaucous leaved.	Car. fl. Jul.
	rubr.	3. Indica, 2/ } variabilis W.	red flowered,	Car. Flor.
3 part.	5 part.	2. THALIA,	THALIA,	drupa 1 locul.
	varieg.	† 1. dealbata, 2/ } cannæformis, } Wild.	white, mealy,	Car. fl. Jul.
		2. caerulea, 2/	blue,	Car.
1 ph.	0	3. SALICORNIA,	GLASSWORT,	semen 1.
		1. herbacea, ☉	marsh,	N.Cæs N Ebor.fl.Aug
		2. Virginica, ☉	Virginian,	Virg. N Ebor. Car.
		3. ambigua, 1/2	doubtful,	Carol. N.Cæs.N.Ebor.
1 ph.	0	4. HIPPURIS,	MARESTAIL,	nux 1 sperma.
2 lob.		vulgaris, 2/	common,	Penns. fl. Maio.

DIGYNIA.

2 ph.	0	5. CALLITRICHE,	STAR CHICKWEED,	sem. 4 in caps. 2 loc.
		1. verna, ☉ 2/	spring,	Penns. fl. Apr.—Sept.
		2. intermedia,	intermediate,	Penns. fl. Jun.
		3. autumnalis, } ☉ 2/ }	autumnal,	Penns. fl. Sept.
		4. terrestris,	land,	Penns. fl. Maio Jun.
3 fid.	0	6. BLITUM,	STRAWBERRY BLITE,	caps. baccata, 1 sperm.
		1. capitatum, ☉	headed,	
		2. virgatum, ☉	slender-stalked,	Penns. fl. Jun.
2 valv.	2	7. CINNA,	CINNA,	semen 1 cylindr.
1 fl.	valv.	arundinacea, 2/	reedy,	Penns. fl. Aug.
oblong.	5 fid.	8. BOERHAVIA,	BOERHAVIA,	semen 1, inferum.
1 ph.		erecta, ☉	dotted hogweed,	Car.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

- 4 dent. 4 fid. 9. *LIGUSTRUM*, PRIVET, bacca 4 sperm. 2 loc.
alb. vulgare, 1/2 common, Penns. fl. Jun. Car.
4 dent. 4 fid. 10. *OLEA*, OLIVE, drup. 2 locul. 2 sperm.
alb. Americana, 1/2 { American, (purple-berried bay,) } Car. fl. Jun. Miss.
- 4 part. 4 fid. 11. *CHIONANTHUS*, { FRINGE TREE, (SNOW-DROP TREE) } drupa, 1 locul. 1 sperm.
alb. Virginica, 1/2 Virginian (white ash) Penns. fl. Jun. Virg. Car.
- 4 dent. 4 fid. 12. *SYRINGA*, LILAC, caps. 2 locul. 2 valv.
alb. car. 1. vulgaris, C. 1/2 common, (pipe tree) Penns. fl. Maio.
car. 2. Persica, C. 1/2 Persian, Penns. fl. Maio.
- 2 part. 2 pet. 13. *CIRCEA*, { ENCHANTERS NIGHT-SHADE, } caps. bilocul. hispida.
alb. 1. Canadensis, 2/4 } common, Penns. fl. Jul. Virg.
(lutetiana) }
alb. 2. Alpina, 2/4 Alpine, Canad. N. Ebor. Pens.
- 4—5 part. 4 part. 14. *VERONICA*, SPEEDWELL, caps. obcordata 2 loc.
alb. ru b. 1. Virginica, 2/4 Virginian, Penns. fl. Aug. Vir. Car.
car. 2. officinalis, 2/4 officinal, { Penns. fl. Jun. Mar. Vir. Ohio.
car. 3. serpyllifolia 2/4 { smooth, (Paul's betony) } Penns. fl. Maio. Car.
ar. 4. beccabunga 2/4 brooklime, Penns. fl. Jun.
car. 5. anagallis, 2/4 pimpernel. Penns. fl. Jun.—Sept.
car. 6. scutellata, 2/4 narrow l. scull-cap, Penn. fl. Jun.
car. 7. agrestis, ☉ field, (germander) Penns. fl. Apr. Car.
car. 8. arvensis, ☉ corn, Pen. fl. Maio. Vir. Car.
alb. 9. peregrina, } ☉ { strange (neckweed) } Penn. fl. Maio. Car.
Caroliniana, } { s. knot-grass leav'd, } Georg.
Marilyndica, }
- alb. }
car. } 10. hederifolia, ☉ ivy-leaved, Delaware, fl. Apr.
11. Romana, ☉ Roman, Car.
- 5 part. ring. 15. *JUSTICIA*, (DIANTHERA L.) JUSTICIA, caps. 2 locul. 2 valv.
alb. pur. 1. Americana, 2/4 American, Penns. fl. Jul.
rubr. 2. humilis, ovata } little, Car.
Walt. }
- rubr. 3. ensiformis, Walt. sword-shaped, Car.
alb. 4. brachiata Pursh, cross-paired, Penns. H.
- 5 part. 4 part. 16. *GRATIOLE*, HEDGE HYSSOP, caps. 2 locul. 2 valv.
alb. 1. Virginica, 2/4 Virginian, Penn. fl. Jun. Oct. Car.
lutesc. 2. quadridentata, four-toothed, Car. Georg.
alb. 3. pilosa, hairy, Car. Virg.
lut. 4. aurea, officinalis M. 2/4 golden, N. Angl. N. Cæs. Car.
car. 5. anagallidea } pimpernel, Pens.
- 4 part. 5 fid. 17. *ELYTRARIA*, ELYTRARIA, caps. 2 locul. 2 valv.
alb. virgata, 2/4 rod-shaped, Car.
- 4 part. 4 part. } 18. *MICRANTHEMUM*, } caps. globosa 1 loc.
part. } GLOBIFERA, Pers. } 2 valv.
alb. orbiculatum, round-leaved, Georg. fl. Aug. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring. supr. 3 fid. infr. 2 fid.	ring. cal- cara- ta.	19. PINGUICULA,	BUTTERWORT,	caps. ovata 1 locul.
	rubens.	1. elatior,	large,	Georg. fl. Maio.
		2. acutifolia,	sharp-leaved,	Georg.
	lutea.	3. lutea,	yellow,	Georg. Car.
	violac.	4. pumila,	low,	Georg.
	flava.	5. campanulata,	bell-shaped,	Car.
		Pers.		
2 ph.	calcar. ring.	20. UTRICULARIA,	HOODED MILFOIL,	caps. globosa 1 locul.
	lut.	1. vulgaris, 2/	common,	Penns. Virg. fl. Jul.
	alb.	† 2. subulata,	awl-shaped,	Virg.
		3. gibba,	hunched,	Virg.
	lut.	4. ceratophylla,	hornwort-leaved,	Car. N. Ebor.
	lut.	5. cornuta,	long-horned,	Can. fl. Jul. N. Cæs. Car.
	lut.	6. setacea,	bristly,	Car. Penn. fl. Jun.
	purp.	7. purpurea,	red-flowered,	Car.
5 fid.	4 fid.	21. LYCOPUS,	WATER HOREHOUND,	semina 4 nuda retusa.
	alb.	1. Virginicus, 2/	Virginian,	Penn. fl. Aug. Jul.
	alb.	2. Americanus 2/	American,	{ Penn.—Georg. fl. Aug. N. Ebor.
	alb.	3. uniflorus, 2/	little,	
5 dent.	ring.	22. CUNILA,	CUNILA,	semina 4 nuda.
	cær.	1. mariana, 2/	{ (dittany) mint- leaved,	{ Penn. fl. Sept.
	cær.	2. pulegioides ☉	(pennyroyal)	
	cær.	3. glabella,	smooth,	Penn. fl. Aug.
				Ten. N. Ebor.
5 dent.	ring.	23. MONARDA,	MONARDA,	semina 4 nuda.
	alb. carn.	1. fistulosa, 2/	hollow, (white)	Penn. Car. fl. Jul.
	lilac. {	2. oblongata, 2/	{ soft, long-leaved	{ Penn. fl. Sept.—Jul.
		mollis, Wild.		
	cocc.	3. didyma, 2/	(Oswego tea) scarlet,	Penn. fl. Jul.
	alb.	4. rugosa, 2/	wrinkled, (white)	fl. Jul. Sept.
	purp.	5. clinopodia, 2/	basil, pale-flower'd,	Virg. fl. Jul.
	lut.	6. punctata, 3 2/	dotted, (horsemint)	N. Cæs. Pen. Car. fl. Sep
	alb. cær.	7. ciliata, 2/	fringed, (blue)	Pen. Car. Virg. fl. Jun.
		8. altissima, 2/	(high) tall,	
ring.	ring.	24. SALVIA,	SAGE,	semina 4 nuda.
	cær.	1. lyrata, 2/	lyre-leaved,	Penns. Car. fl. Jun.
	viol.	2. verbenaca, 2/	{ vervain,	{ Virg. Car. Penns. fl. Jun.—Oct.
	cær.	3. urticifolia, 2/	nettle-leaved,	Car. Virg. N. Cæs. fl. Jun.
	cocc.	4. coccinea, ☉ 2/	scarlet,	Flor. Penn. H. fl. Sept.
	cær.	5. acuminata, 2/	{ narrow-leaved,	{ Car.
		(angustif.)		
	cær.	6. officinalis, C 2/	common,	Penns. H. fl. Jun.
		7. fœtida, Juss. 2/		

CL. II. DIANDRIA.

MONOGYNIA.

Catix. Corolla,

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	25. COLLINSONIA,	{ (HORSEWEED, RICHWEED)	{ semen 1 nudum.
lut.		1. Canadensis, 2/	common,	Penns. fl. Aug.—
		2. tuberosa, 2/	tuberous,	Car. fl. Sept.
		3. scabra, 2/	rough,	Flor.
alb.		4. anisata, 2/	sweet-scented,	{ Flor. Penn. H. fl. Oct. Jul.

DIGYNIA.

3 val. 1 fl.	2 val.	26. ANTHOXANTHUM,	SPRING GRASS,	semen 1.
		1. odoratum, 2/	sweet-scented,	{ Penns. N. Angl. fl. A- pril. Virg. Car.
		2. giganteum Walter v. erianthus }	gigantic,	
2 val. villos 1 fl. }	2 val.	27. ERIANTHUS,	ERIANTHUS,	semen 1.
		1. giganteus, 2/		
		andropogon, alopec. L. }	gigantic.	Car. Virg.
		2. brevibarbis,	short-bearded,	Car. Ten.

CL. III. TRIANDRIA.

MONOGYNIA.

0	{ 5 fid. 1 pet. }	28. VALERIANA,	VALERIAN,	semen 1 pappo coron.
	rub.alb.	pauciflora, 2/	three-leaved,	Ten. Ohio fl. Jun.
3-6 dent. sup.	5	29. FEDIA,	LAMB'S LETTUCE,	{ Pens. fl. Maio, nux 2-3 loc.
	alb.	1. olitoria, ☉		
	cær.	2. radiata, ☉	corn sallad,	Penns. fl. Maio.
6 fid.	0	30. TRIPTERELLA,	TRIPTERELLA,	caps. triquetra 3 locul.
	albovir.	1. capitata,	capitated,	Car.
		2. caerulea,	blue,	Car.
spatha 2 valv.	6 } part.	31. IXIA,	IXIA,	caps. 3 loc. 3 valv.
	cær.	cælestina,	blue,	Car.
spath. 2 valv. }	6 part.	32. IRIS,	FLAG,	caps. 3 locul. 3 valv.
	cær.	1. verna, 2/	vernal, spring,	Vir.Car.Pen.H.fl.Maio
	cær.	2. cristata, 2/	crested,	Car.Virg. fl. Maio.
	cær.	3. Virginica, 2/	Virginian,	Penns. fl. Jun.
	cær.	4. versicolor, 2/	mottled,	Penns. fl. Jun. Maio.
	fulv. lut.	5. fulva, 2/	copper-coloured,	Missis. Pen. H. fl. Jun.
		6. hexagona,		Car.
0	6 pet.	33. DILATRIS,	DILATRIS,	{ caps. triquetra 3 locul. infer.
	lut.	heritiera,	downy-leaved,	N. Caes. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

- spath. 6 pet. 34. COMMELINA, DAY FLOWER,
cær. 1. angustifolia } narrow-leaved,
erecta L? 2 }
cær. 2. longifolia, Vir- } broad-leaved,
ginica L. 2 }
cær. 3. communis, ② } prostrate,
cær. 4. Caroliniana, 2 } Carolina,
- 3 ph. 3 pet. { 35. SYENA, MAYACA } SYENA,
alb. { Mich. } river,
fluviatilis, }
- spath. 6 pet. 36. HETERANTHERA, }
LEPTANTHUS Mich. }
cær. 1. ovalis, } oval-leaved,
alb. 2. reniformis, 2 } kidney-leaved,
- spath. 6 pet. { 37. SCHOLLERA, } SCHOLLERA,
lut. { Leptanthus Mx. }
graminifolia, }
Commelina } grass-leaved,
dubia Jac- }
quin, 2 }
- 5 part. 5 pet. 38. STIPULICIDA, }
POLYCARPON, L. } POLYCARPON,
setacea, } bristly,
- 2 valv. 3 pet. 39. XYRIS, XYRIS,
lut. 1. brevifolia, 2 } short-leaved,
lut. 2. anceps, 2 } two-edged,
lut. 3. flexuosa, 2 } zigzag,
- 1 valv. } 3 40. FUIRENA, FUIRENA, }
amen- } valv. }
tum. }
1. squarrosa, } (prickly) open-
2. scirpoidea, } awned,
rush-like,
- 2 valv. } 2 41. RYLLINGIA, RYLLINGIA, }
amen- } valv }
tum. }
1. monocephala, } (simple) one-
2. triceps, 2 } headed,
3. pumila, M. } three-headed,
4. maculata, M. } dwarf,
5. ovularis, M. } spotted,
scirpus echi-
natus L. } Car. Georg.
- 1 valv. } 0 42. SCHOENUS, BOGRUSH. }
con- }
gest. }
1. mariscoides 2 } mariscus-like,
2. albus, }
(rhyncho- }
spora alba } white,
Vahl, 2 }
- caps. 3 loc. 3 valv. }
Penn.—Georg. fl. Jul. }
Virg. }
Penns. fl. Sept. Virg. }
Cherok. }
Penns. Hort. fl. Jul. }
Car. }
caps. globosa, 1 locul. }
3 valv. }
Georg. }
caps. 3 locul. 3 valv. }
Missouri, Illin. }
Penns. fl. Jul. }
caps. 1 locul. poly- }
sperma. }
Penns. fl. Jul. }
caps. 1 locul. 3 valv. }
Car. }
caps. 3 locul. }
Pen.—Georg. fl. Aug. }
Pen.—Georg. fl. Aug. }
Georg. Virg. }
semen 1, imberbe tri- }
quetrum. }
N. Cæs. Car. }
Florid. }
semen 1, imberbe tri- }
quetrum. }
N. Cæs. Car. Georg. }
fl. Jun. }
Car. Cherok. }
Ohio, }
Car. }
semen 1 basi setosum. }
Penns. fl. Jul. }
Penns. fl. Jul. Car.

MONOGYNIA.

Calix. Corolla.

(SCHOENUS)

Habitat. Fructus, et
Tempus florendi.

- | | | | | |
|--------------------------------------|---|---|---------------------------------|--------------------------------------|
| | | 3. fuscus, 2 | brown, | N. Ebor. |
| | | 4. setaceus, | bristly, | Penns. fl. Jul. |
| | | 5. sparsus, | spreading, | Penns. fl. Jul. Cherok. |
| | | 6. longirostris, | long-beaked, | Car. Cherok. Del. |
| | | 7. glomeratus, | round-headed, | { Penns. fl. Jul. N. Cæs.
Cherok. |
| | | 8. cymosus, | tufted, | |
| | | 9. inexpansus, | close-flowering, | Car. |
| | | 10. rariflorus, | few-flowered, | Georg. |
| | | 11. capitatus, | capituted, (headed) | Car. Cherok. |
| | | 12. ciliaris, | fringed, | Flor. |
| | | 13. distans, | distant, | Car. |
| | | 14. fascicularis, | bundled, | Car. |
| | | 15. effusus, | wide-spreading, | Car. |
| 1 valv. | 0 | 43. DICHROMA, | DICHROMA, | sem. 1, basi setosum. |
| imb. | | 1. stellatum, | starry, | Florid. |
| | | 2. leucocephalum scirpus cephalotes Walt. | { white-headed, | Car. Georg. |
| | | 3. cespitosum, | turfy, | Georg. |
| 1 valv. }
spicat. }
distich. } | 0 | 44. CYPERUS, | GALINGALE, | { semen 1, triquetrum
imberbe. |
| | | 1. articulatus, | jointed, | Georg. |
| | | 2. inflexus, | fragrant, | Penn. fl. Jul. Cherok. |
| | | 3. flavescens, 8 | yellow, | Penns. fl. Aug. Car. Virg. |
| | | 4. strigosus, 2 | { strigose, bristle-
spiked, | Penns. fl. Aug. |
| | | 5. erythrorhizos, 2 | fibrous, red-rooted, | Penns. Car. |
| | | 6. compressus, | compressed, | Car. Virg. |
| | | 7. rotundus, 2 | hydra Mich. | Car. Penns. H. fl. Jul. |
| | | 8. phymatodes 2 | tuberous, | Penns. fl. Aug. |
| | | 9. flavicomus, | yellow-spiked, | Car. |
| | | 10. virens, 2 | green, | Car. |
| | | 11. parviflorus, | small-flowered, | Penns. fl. Aug. |
| | | 12. spathaceus, 2 | sheathed, | { Penns. fl. Aug. Virg.
Cherok. |
| | | 13. elegans, | elegant, | Car. |
| | | 14. odoratus Walt. | sweet-scented, | Car. |
| | | 15. tenuis, | slender, | Penns. Virg. |
| | | 16. vegetus, | smooth, | Car. |
| | | 17. gracilis, | slim, | Car. |
| 1 valv. }
imbr. }
ter. } | 0 | 45. SCIRPUS, | CLUBRUSH, | { semen 1, villosum aut
imberbe. |
| | | 1. quadrangulatus tenuis Wild. | { | Penn. fl. Maio. Car. |
| | | 2. acuminatus, | 2 | |
| | | 3. ovatus, capitatus L. 2 | { | Penns. fl. Aug. Georg. |
| | | obtusum Wild. | } | |

MONOGYNIA.

Calix. Corolla.

(SCIRPUS)

Habitat. Fructus, et
Tempus florendi.

- | | | |
|-----------------------------------|---------------------------------|--------------------------------|
| 4. trichodes, | hair-like, | Penns. fl. Jun. Vir. |
| 5. intermedius 2/ | middle, | Penns. fl. Aug. |
| 6. palustris, 2/ | marsh, | Penns. fl. Maio. |
| 7. planifolius, 2/ | flat-leaved, | Penns. fl. Maio. |
| 8. lacustris, 2/ | bullrush, | Penns. fl. Jun. Car. |
| 9. acutus, | spotted, | Penns. fl. Jun. |
| maculatus, 2/ } | | |
| 10. triqueter. 2/ | three-square, | { Pens. fl. Jul. Car. Virg. |
| 11. monanthos, | | { N. Ebor. |
| 12. debilis, | hop-like, | Penns. fl. Aug. |
| lupulinus } | | |
| 13. puberulus Mx. | hairy, | Penns. Car. Georg. |
| ferrugi-
neus L. } | | |
| 14. spadiceus, | brown, | Penns. Car. |
| 15. capillaris L. | dwarf, | Pens. fl. Jul. Sept. |
| 16. autumnalis, L. | autumnal, | Pens. fl. Jul. Sept. Car. |
| 17. castaneus, | chestnut-coloured, | Georg. Car. |
| 18. subsquarrosus, | scurfy, three-headed, | { Penns. fl. Jul. Georg. |
| 19. echinatus, 2/ } | | |
| 20. luzulæ, | echinated, | Penns. fl. Jul. Car. |
| 21. retrofractus 2/ | backward-bent, | Penn. fl. Jul. Cherok. |
| 22. cyperiformis, | cyperus-like, | { Penns. fl. Jul. Georg. |
| (lupulinus
Sprengel) 2/ } | | |
| 23. macrostachyos | sea, large, spiked, | { Car. Virg. Delaw. |
| 24. brunneus, 2/ | brown, paniced, | { N. Ebor. |
| 25. atrovirens, 2/ } | black-green, | { Penns. fl. Sept. Del. |
| 26. lineatus, | paniced, | { Penn. fl. Jun. Del. |
| 27. pendulus, 2/ } | streaked, | { Car. |
| | pendulous, | { Penns. fl. Jun. |
| 1 valv. imbric. 0 46. ERIOPHORUM, | COTTON GRASS, | { semen 1, villis instructum. |
| 1. polystachium, 2/ } | common, many-headed, | { Penns. fl. Jun. |
| 2. Virginicum, 2/ } | Virginian, | { Pen. fl. Jul. Car. Virg. |
| 3. cyperinum, 2/ } | (scirpus thyrsoiflorus) Wild. } | { Penns. fl. Aug. Virg. Georg. |
| 4. Hudsonianum, | Hudson's Bay, | Can. |
| 5. angustifolium, | narrow-leaved, | Del. N. Ebor. |

2 valv. }
2 flor. } 2
involu- } valv.
cr. }

47. CENCHRUS, HEDGE-HOG GRASS, sem. 1, subrotundum.
- | | | |
|-------------------|-----------------|---------------------------------|
| 1. echinatus, ☉ | rough-seeded, | { Pens. fl. Aug. N. Cæs. Georg. |
| 2. tribuloides, ☉ | woolly, spiked, | { N. Cæs. Virg. Carol. N. Ebor. |

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv.	2	48. SPARTINA,	SPARTINA,	{	semen 1, oblong. compress.
1 fl.	valv.	1. cynosuroides, 2	{ American cocksfoot Gr.	{	Penns. fl. Aug.
		2. polystachia, 2	{ many-spiked, broad-leaved,	{	Penns. N. Angl. Ten. fl. Aug.
		3. juncea,	{ rush-like,	{	Car. Georg. N. Caes.
		4. glabra,	{ smooth,	{	Car. Del. N. Ebor.
		5. patens, Hort. Kew, 2	{ spreading,	{	

DIGYNIA.

1 valv.	2	49. MUHLENBERGIA, (DILEPYRUM Mich.)	{	{	semen 1, oblong. acuminat.
1 fl.	valv.	1. diffusa, 2	{ (diffused) spreading,	{	Penns. fl. Aug. Kent. Car.
		2. erecta, 2	{ upright,	{	Penns. fl. Jun. Car. Georg.
2 valv.	0	50. LEERSIA,	LEERSIA,	{	semen 1, obovat. tectum.
1 fl.		1. oryzoides, 2	{ (cut-grass)	{	Penns. fl. Aug. Car.
		2. Virginica, 2	{ Virginian,	{	Penns. fl. Aug. Car.
		3. lenticularis,	{ round-husked,	{	Illin.
2 valv.	2	51. PHALARIS,	CANARY GRASS,	{	semen 1, glabr.
1 fl.	valv. inclusat.	1. arundinacea, 2	{ reed, (bank-grass)	{	Penns. fl. Jun. Car.
		2. villosa, Mx.	{ villous,	{	Car.
		3. Caroliniana, Walt.	{ Carolina,	{	Car.
2 valv.	2	52. PASPALUM,	PASPALUM,	{	semen 1, subrotund.
1 fl.	valv.	1. pubescens, setaceum Mx. 2	{ hairy,	{	Penns. fl. Sept. Car.
subrotundum.		2. debile,	{ one-spiked,	{	Georg.
		3. ciliatifolium,	{ fringed,	{	Georg. N. Cæs.
		4. præcox,	{ early,	{	Car.
		5. læve,	{ smooth,	{	Georg. Penns.
		6. plicatum,	{ plaited,	{	Georg.
		7. paniculatum, ③	{ panicled,	{	Missis.
		8. distichum, ⑧	{ two-spiked,	{	Car.
		9. virgatum, Walt.	{ long-spiked,	{	Car.
		10. membranaceum Walt.	{ membranaceous,	{	Car.
		11. Floridanum, M.	{ Floridan,	{	Florid. Car.
		12. mucronatum,	{ sharp-pointed,	{	Georg.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 valv. } 1 fl. } v. 2 fl. }	2 valv.	53. PANICUM;	PANIC GRASS,	{	semen 1, subrotund. tectum.
		1. glaucum, ☉	(foxtail) glaucous,	{	Pens. fl. Aug. Virg. Car.
		2. B lævigatum,	smooth		
		3. viride, ☉	(bottle-grass) green,	{	Pens. fl. Jul. Virg. Car.
		4. Italicum, ☉	Italian,		Pens. fl. Jul. Car.
		5. verticillatum, ☉	rough,		Pens.
		6. crus galli, ☉	cocksfoot,	{	Pens. fl. Aug.—Sept. Georg. Cherok.
		7. B muricatum ☉	muricated, C.		Pens. fl. Aug.
		8. hirtellum, ☉	rough, hairy,		Car.
		9. hispidum,	hispid,		Car. Del. N. Ebor.
		10. molle, Mx.	soft,		Georg.
		11. latifolium, 2/	broad-leaved,	{	Pens. fl. Jun. Virg. Car. N. Ebor.
		12. clandestinum, 2/	hidden-flowered,		Pens. fl. Jun. Virg.
		13. depauperatum, 2/	few-flowered,		Pens. fl. Jun. Car.
		14. setaceum,	bristly, pungent,		Georg.
		15. dichotomum, 2/	forked, branched,		Pens. fl. Jul.
		16. pubescens, 2/	soft, hairy,		Pens. fl. Jun. Virg. Car.
		17. melicarium, {	melic-like, nar- row-leaved,	{	Car. Georg.
		18. agrostoides, 2/	bentgrass-like,	{	Pens. fl. Jul. Ten. Cher.
		19. virgatum, 2/ {	(virgated) long- panicked,	{	Pens. fl. Jul. Virg. Car. Cher.
		20. rostratum, 2/ {	beaked,	{	Pens. fl. Jul. Carol. Virg. Cher.
		21. geniculatum, dichotomiflo- rum, Mx. }	forked, flowered,	{	Pens. fl. Sept. Car Georg.
		22. capillare, ☉	hair-panicked,		Pens. fl. Sept. Virg.
		23. scoparium,	broom-like, woolly,		Car. N. Caes.
		24. nitidum, 2/	shining,	{	Pens. fl. Aug. Car. Virg.
		25. discolor, 2/ {	mottled,		Pens.
		26. divergens,	long-peduncled,		Car.
2 valv. } 1 fl. } spic. }	2 valv.	54. DIGITARIA, (SYN- THERISMA)	CRAB-GRASS,		semen 1.
		1. sanguinalis, ☉	bloody, purple,		Pens. fl. Jul. Car. Virg.
		2. filiformis, ☉	thread-form,	{	Pens. fl. Aug. Car.
		3. ischæmum, ☉	smooth,		Pens. fl. Aug. Car.
		4. serotina,	late,		Car.
		5. dactylon, 2/ {	(cynodon dactylon Wild.)	{	Georg. Pens. fl. Aug.
		6. præcox,	early,		Car.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus,
Tempus florendi.

2 valv. } 1 fl. } trunc. }	2 valv.	55. PHLEUM,	CATSTAIL GRASS,	semen 1, subrotund.
		pratense, 2/	(timothy)	Pens. fl. Jun.
2 valv. } 1 fl. } valv.	1	56. ALOPECURUS,	FOXTAIL GRASS,	{ semen 1, ovatum tec- tum.
		1. pratensis, 2/	meadow,	Pens. fl. Jun.
		2. geniculatus 2/	floating,	N. Angl. Miss. Car.
		+ 3. Carolinianus, } Walt.	Carolina,	Car.
		+ 4. aristulatus, Mx.	short-awned,	Can.
2 valv. } 1 fl. } brev }	2 valv.	57. MILIUM,	MILLET GRASS,	{ sem. 1, subrotundum, tectum villos.
		1. effusum, 2/	common, soft,	Pens.
		2. ciliatum,	fringed,	N. Cæs.
		3. distichum,	two-rowed	Car.
2 valv. } 1 fl. } acut. }	2 valv.	58. AGROSTIS,	BENT GRASS,	sem. 1, subrotundum.
		1. tenuiflora, 2/	slender-flowered,	Pens. fl. Jul.
		2. diffusa, 2/	spreading,	Pens. fl. Aug.
		3. sericea, } (autumnalis)	shining,	N. Caes. fl. Sept. Oct.
		4. stricta, } (setacea H.K.)	upright,	N. Angl. Car.
		5. filiformis, 2/	thread-form.	Penns. fl. Sept.
		6. Mexicana, 2/	Mexican,	Pens. fl. Sept.
		lateriflora M. }		
		7. setosa, } racemosa M polypogon W.		Pens. fl. Sept.
		8. decumbens? 2/	stoloniferous, creeping,	{ Pens. fl. Jun.
		9. alba, 2/	white, (herds- grass)	{ Pens. Conn. fl. Jun. Car.
		10. vulgaris, 2/	(red top)	N. Caes. Pens. fl. Jun.
		11. sobolifera, 2/	slender-branched,	Pens. fl. Aug.
		12. juncea,	rush-like,	Pens. fl. Oct. Car.
		13. involuta, 2/	inwards-rolled,	Pens. fl. Oct.
		14. clandestina, 2/	hidden,	Pens. fl. Sept.
		15. Virginica, 2/	Virginian, barren,	Pens. fl. Sept.
		16. Indica, 2/	(blackseed grass } Car.	{ Georg. Car.
		17. glauca, 2/	glaucous,	Pens. fl. Jun. N. Ang.
		arundo glauca }		
		18. pungens,	sharp-pointed,	Car.
2 valv. } 1 fl. } valv.	1	59. TRICHODIUM,		semen 1.
		1. laxiflorum, 2/	loose-flowered,	{ Pens. fl. Maio. Che- rok. Virg.
		2. decumbens, 2/	decumbent,	Virg. Car. Cher.
		3. scabrum, 2/	rough,	Pen. fl. Jul. Aug. Virg.
		agrostis, }		
		scabra, Willd. }		

CL. III. TRIANDRIA.

DIGYNIA.

Cclix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. } 2 fl. — 3 fl. }	2 valv. } 60. AIRA,	HAIR GRASS,	{	semen 1, subovatum tectum.
	1. cespitosa, 2/	turfy, tufty,		Pens. fl. Jun.
	2. flexuosa, 2/	zigzag, heath,		Pens. fl. Jun. Virg.
	3. pallens mutica 2/ }			Pens. fl. Jun. Cher.
	holcus laxus L? }			
	B aristata 2/ }			Pens. Car. Cher. Virg.
	avena palustris Mx. }			
	4. truncata, 2/ }			Pens. fl. Jun. Car.
	obtusata, Mx. }			
	holcus striatus L? }			
	5. mollis, 2/	soft,		Pens. fl. Jun. Car.
	6. purpurea Walt.	purple,		Car.
†	7. aegylopsoides Walt.	hard-grass-like		Car.
	8. praecox	early,		N. Caes.
2 valv. 2 .2—3 fl. valv.	61. MELICA	MELIC GRASS		semen 1, ovatum.
	1. speciosa 2/	shewy		Pens. fl. Jun. Virg.
	2. racemosa 2/	bunch-flowered	{	Car. Cherok. Pens. H. fl. Maio.
				semen 1, acum.
2 valv. } 2 valv. } 1 fl. } arist. }	62. ORYZOPSIS,	MOUNTAIN RICE,		
	melanocarpa }	black-seeded		Pens. fl. Sept.
	aspera Mx. }			
2 valv. } ov. } pluriflor } 2 valv }	63. POA,	MEADOW GRASS,	{	sem. 1, oblong. acum. tectum.
	1. annua ☉	annual		Pens. fl. April. Car.
	2. brevifolia 2/	early		Pens. fl. Maio.
	3. viridis 2/	(green grass)	{	Pens. fl. Jun. Car. Cherok.
	4. stolonifera }			Pens. fl. Jun.
	Haller 2/ }	fowl,		
	5. palustris 2/ }			N. Angl. N. Ebor.
	crocea Mx. }	marsh		
	6. nervata 2/ }			Pens. fl. Jun. Cherok.
	striata Mx. }	scored		
	7. compressa 2/	(blue grass)		Pens. fl. Jun. N. Ebor.
	8. reptans ☉	creeping		Pens. fl. Jul. Ten.
	9. capillaris ☉ }	hair-panicked	{	Pens. fl. Aug. Car. Virg.
		(branched)		
	10. hirsuta Mx. 2/	red-panicked, rough		Pen. fl. Jul. Car. Georg.
	11. obtusa 2/	blunt		Pen. N. Angl. N. Caes.
	12. flexuosa	zigzag		Virg. Car. Cherok.
	13. sesleroides M. }			Pen. fl. Aug. Car. Cher.
	flava L. 2/ }	reed, broad-leaved		
	14. maritima?	maritime		N. Angl.
	15. uniflora an varietas capillaris }	one-flowered		N. Angl. N. Caes.
	16. glomerata Walter.			Car.
	17. pilosa ☉ }	hairy		Pens. fl. Jul. Illin. Car.
	pectinacea M. }			

DIGYNIA.

Calix. Corolla.

(FESTUCA)

Habitat. Fructus, et
Tempus florendi.

- | | | | |
|-------|--------------|-----------------|------------------------|
| † 9 | poæoides Mx. | poa-like | Can. |
| † 10. | diandra M. 2 | diandrous | Kent. |
| 11. | nutans 2 | nodding | Pens. fl. Jun. Cherok. |
| | B obtusa 2 | blunt | Pens. fl. Jun. |
| 12. | procumbens | procumbent | Car. cf. polyst. |
| 13. | brevifolia | short-leaved | Del. |
| 14. | clandestina | hidden-flowered | N. Ebor. |

2 valv. } obl.
multifl. } 2 valv.

69. BROMUS

BROME GRASS

sem. l, oblong. tectum.

- | | | | | |
|----|-------------|---|-----------------------|---------------------------|
| 1. | secalinus | ⊙ | (cheat) | Pens. fl. Jun. |
| 2. | pubescens | 2 | hairy | Pens. fl. Jun. Car. Cher. |
| 3. | ciliatus L. | 2 | fringed | Pens. fl. Jun. |
| 4. | purgans L. | 2 | purging | Pens. fl. Aug. |
| 5. | poæformis | } | poa-like, cf. festuca | |
| | Sprengel | | polystachia | |

2 valv. } 2 valv. 70. STIPA
1 fl. } arist.

FEATHER GRASS

sem. l, oblong. tectum.

- | | | | | |
|----|--------------|--------------|---------|--------------------|
| 1. | avenacea | oat | } | Car. Virg. Cherok. |
| 2. | melanocarpa | black-seeded | | Pens. Georg. |
| 3. | juncea | rush- | | Georg. |
| 4. | sericea 2 | } | shining | Can. |
| | cf. agrostis | | | |
| | sericea | | | Car. |

2 valv. } obl.
plurifl. } 2 valv.

71. AVENA

OAT GRASS

sem. l, utrinque acum.

- | | | | | |
|------|-------------------|---|------------------|------------------------|
| 1. | elatior C. | 2 | tall | Pens. fl. Jun. |
| 2. | Pennsylvanica | ⊙ | Pennsylvanica | Pens. fl. Jun. |
| 3. | fatua | ⊙ | bearded, wild | Pens. fl. Aug. |
| 4. | spicata | 2 | spiked | Pens. fl. Jun. Cherok. |
| 5. | glumosa Mx. | | husky | Car. |
| 6. | mollis Mx. | | soft | Can. |
| 7. | palustris Mx. | } | marsh- | Georg. Car. Cherok. |
| | cf. aira pallens | | | |
| † 8. | striata Mx. | | scored, striated | Can. |
| † 9. | Caroliniana Walt. | | Carolina | Car. |

2 valv. } 1—2
valv.

72. SACCHARUM

SUGAR CANE

officinarium 2 C. common

Louisiana. Georg.

2 valv. }
1—plu- } 2
riflor. } valv.

73. ARUNDO

REED GRASS

sem. 1, basi pappos.

- | | | | |
|----|-----------------|----------------|-----------------------|
| 1. | donax C? | manured | Pens. fl. Nov. |
| 2. | phragmites 2 | common | Pens. Delaw. fl. Jul. |
| 3. | arenaria 2 | sand | } |
| 4. | cinnoides 2 | compact | |
| | confinis Willd. | Pens. fl. Aug. | |
| 5. | epigejos 2 | small | N. Ebor. |

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. } plurif. }	2 } valv. }	74. ARUNDINARIA Mx. (LUDOLFIA Willd.)	CANE	{ sem 1, maximum nu- dum.
		1. tecta Walt.	maiden cane	Car. Missis.
		2. gigantea Walt.	large	Car. Miss.
2 valv } 1 fl. }	1 valv. } 3 arist. }	75. ARISTIDA	ARISTIDA	sem. 1, nudum.
		1. dichotoma	forked	Pens. fl. Sept. Car.
		2. oligantha	few-flowered	Pens. fl. Sept. Car. Illin.
		3. stricta	upright	Georg.
		4. lanosa	woolly	Car.
1 valv. } multifl. } recept. }	2 val. }	76. LOLIUM	DARNEL	sem. 1, compres. nud.
		1. perenne 2/	red, (rye grass)	Pens. fl. Maio.
		2. temulentum 2/	bearded	Pens. N. Angl. fl. Jul.
2 valv. in } receptac. } multiflor. }	2 valv. }	77. ELYMUS	LYME GRASS	sem. 1, tectum.
		1. arenarius 2/	sea, sand-	fl. Maio.
		2. Philadelphicus 2/	Philadelphian	Pens. fl. Jul.
		3. Canadensis s. 2/	Canadian	Pens. fl. Jul.
		4. Virginicus 2/	Virginian	Pens. fl. Jul. Georg.
		5. striatus 2/	striated, (wild rye)	Pen. fl. Aug. Ten. Cher.
		6. Europæus 2/	wood-	Virg. Missis.
		7. villosus 2/	woolly	Pens. fl. Jul. Virg.
		(giganteus?)		
		8. hystrix. 2/	woolly	Pens. fl. Jul.
		asprella hys- trix Willd.		
		9. ciliatus	fringed	Car. Cher.
		10. glaucifolius 2/	glaucous-leaved	Pens.
2 valv. } recept. } multifl. }	2 val. }	78. HORDEUM	BARLEY	sem. 1, oblong. tectum.
		jubatum 6	long-bearded	N. Angl. fl. Jul.
2 valv. } recept. }	2 val. }	79. TRITICUM	WHEAT	sem. 1, nudum.
		1. repens 2/	couchgrass	{ N. Angl. Missouri.
		2. caninum 6	bearded wheatgrass	{ Virg. fl. Jun. Delaw, Delaw.
1—2 } valv. } recept. }	2 } valv. }	80. ROTTBOELLA	ROTTBOELLA	sem. 1.
		dimidiata	trailing	Car.

TRIGYNIA.

3 part.	0	81. PROSERPINACA	PROSERPINACA	semen 1, triquetrum.
		1. palustris	spear-leaved	{ Pens. N. Caes. Car. fl.
		2. pectinata	fine-leaved	{ Sept. Pens. N. Caes. Car.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 ph.	5 pet.	82. HOLOSTEUM	CHICKWEED	caps. 1 locul
		† succulentum	succulent	N. Ebor.
5 ph.	0	83. MOLLUGO	INDIAN CHICKWEED	semina reniformia.
		verticillata ☉	carpet weed	Pens. fl. Jul. Car.
5 ph.	0	84. QUERIA	QUERIA	{ caps. subrotund. 1 loc.
		Canadensis 2/	Canadian	{ 3 valv.
				Pens. fl. Jul.
3 ph.	3 pet.	95. LECHEA	LECHEA	caps. 3 locul. 3 valv.
	rubel.	1. major Mx. 1/2	large	Pens. fl. Aug.
	rubel.	2. minor L. 1/2	lesser	Pens. fl. Aug.
		3. tenuifolia Mx.	slender-leaved	Car.
		4. racemulosa M.	bunch-flowered	Car. Del.

CL. IV. TETRANDRIA.

MONOGYNIA.

4 fid.	1 pet.	86. CEPHALANTHUS	GLOBE-FLOW'RS HRUB	sem. solitaria lanosa.
	alb.	occidentalis 1/2	{ (button-wood, pond dogwood) }	{ Pens. fl. Jul.
4 fid.		87. DIPSACUS	TEASEL	semina solitaria.
	cær.	sylvestris 3	wild	Pens. fl. Aug.
5 part.	5 fid.	88. ALLIONIA	ALLIONIA	semina solitaria nuda.
	alb.	1. alba	lance-leaved	Car.
		† 2. nyctaginea M.	heart-leaved	Ten.
4 dent.	4 part.	89. SPERMACOCE	BUTTONWEED	{ capsulae 2, bicornes, 1
	alb.	1. tenuior ☉	slender	{ sperm.
	rubel.	2. diodina	hispid	Car. fl. Jun.
		3. glabra	smooth	Car. fl. Aug.
				Ohio, fl. Jul.
2 ph.	4 part.	90. DIODIA	DIODIA	caps. bilocul. 2 valv.
	alb.	1. Virginica 2/	Virginian	Mar. Virg. Car. fl. Sept
	alb.	2. hispida	hispid	Car.
4 dent.	4 part.	91. HOUSTONIA	HOUSTONIA	caps. 2 loc. 2 valv.
	alb. caer.	1. caerulea 2/	blue	Pens. fl. April—Geor
	purp.	2. longifolia 2/	long-leaved	Pens. fl. Jul.
	purp.	3. purpurea 2/	red	Pens. Mar. fl. Jul. Car.
	caer.	4. serpyllifolia 2/	thyme-leaved	Car. Georg. fl. Maio.
	alb.	5. rotundifolia 2/	round-leaved	Georg. fl. Mart.—Jan.
		6. divaricata Donn 2/	divaricated	
4 dent.	4 part.	92. GALIUM	{ GOOSE GRASS LADIES' BEDSTRAW }	semina 2.
	alb. {	1. trifidum (Claytoni M.) }	trifid	Can. Car. fl. Aug.
	alb.	2. tinctorium 2/	dyer's	{ Pens. fl. Jun. Ohio, N.
	alb.	3. Pennsylvanicum 2/	Pennsylvania	{ Ebor.
				Pens. fl. Jul.

MONOGYNIA.

Calix. Corolla:

(GALIUM)

Habitat. Fructus, et
Tempus florendi.

alb.	4.	aparine	⊙	common, cleavers	Pens fl Maio.
alb.	5.	cuspidatum	2/	spit-pointed	Pens. fl. Jul.
alb. pur.	6.	brachiatum	2/	cross-branched	Pens. fl Jun. Car.
		(circæzans M.)			
purp.	7.	pilosum	2/	hairy	Pens. fl Jul Car. N. Ebor.
		(puncticul- sum Mx.)			
alb.	8.	Bermudianum	2/	Bermudian	Pens. fl. Jun. Car.
violac. †	9.	latifolium		broad-leaved	Car.
purp.					
4 dent.	4 part.	93. RUBIA		MADDER	seminæ 2, glabr.
		1. Brownei Mx.		Brown's	Car.
lut.		2. tinctoria C.	2/	dyers'	Pens. fl. Jun.
4 dent.	4 part.	94. MITCHELLA		MITCHELLA	bacca 2 partita 4 sper.
alb.		repens	h	(patridge berry)	Pens. fl. Jun. Virg. Car. N. Ebor.
4 fld.	4 fld.	95. CALLICARPA		CALLICARPA	bacc. globosa 4 sperm.
car. }		Americana	h	sage-leaved	Car. fl. Jun.—Sept. Virg. Miss.
purp. }				(Spanish mulberry)	
4 ph.	4 fld.	96. POLYPREMUM		POLYPREMUM	caps 2 loc. 2 valv.
alb.		procumbens	⊙	(Carolina flax)	Virg. Car.
4 part.	4 part.	97. BARTONIA		BARTONIA	caps. 1 loc. 2 valv.
		(centaurella Mx.)			
alb.		1. verna		vernal	Georg. fl primo vere Jan.
alb.		2. paniculata		late	Pens. fl. Aug. Car.
4 fld.	4 fld.	98. PLANTAGO		PLANTAIN	caps. 2 locul. circum- scissa.
alb.		1. major C.	2/	great	Pens. fl. Jun.
alb.		2. media	2/	hoary-leaved	Pens. fl. Jul.
		v. crassifolia?			
alb.		3. Virginica	⊙	Virginian	Pens. fl. Jun.
		4. lanceolata	2/	ribwort	Pens. fl. Maio, Car.
		5. maritima	2/	sea	N. Caes.—N. Angl.
alb.		6. cordata	2/	heart-leaved	Pens. Kent. fl. Jul. Jun.
		B. macrophyl- la,	2/		
		7. aristata		awny	Illin.
		8. sparsiflora		spreading	Car. Georg.
		(interrupta)			
4 fld.	4 fld.	99. CENTUNCULUS		(BASTARD PIMPERNEL) CHAFFWEED	caps. 1 loc. circum- scissa.
alb.		lanceolatus M.	⊙	spear-leaved	Car.
2 ph.	4 part.	100. SANGUISORBA		BURNET SAXIFRAGE	caps. 2 locul.
purp.		1. media	2/	short-spiked	fl. Jul. Sept.
alb.		2. Canadensis	2/	long-spiked	Pens. fl. Aug.
4 part.	4 pet.	101. PTELEA		SHRUBBY TREFOIL	samara alata
alb.		trifoliata	h	three-leaved	Ten. Georg. Car. fl. Jun.

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Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 dent.	4 pet.	102.	CORNUS	DOGWOOD	drupa.
	alb.	1.	Canadensis	2/ Canadian	Pens. fl. Maio.
	lut.	2.	florida	h great-flowered	Pens. fl. Maio Virg. Car.
	alb.	3.	sanguinea	h common	Can.
	alb.	4.	alba	h white-berried	Pens. fl. Jun.
				blue-berried	
	alb.	5.	sericea	h { swamp dogwood	Pens. fl. Jun.
				(red willow)	
	alb.	6.	circinata	h round-leaved	Pens. fl. Maio.
	alb.	7.	stricta	h upright	fl. Jun.
	alb.	8.	paniculata	h paniced	Pens. Car. fl. Jun.
	alb.	9.	alternifolia	h alternate-leaved	Pens. fl. Maio.
	alb.	10.	asperifolia	h rough-leaved	Car.
		11.	stolonifera	h { stoloniferous	
			an sanguinea		
		12.	fastigiata	h level	Pens. fl. Jul.
4 part.	4 pet.	103.	LUDVIGIA	{ LUDVIGIA	
				(BASTARD LOOSE	caps. 4 locul. infer.
				STRIFE)	polysp.
	lut.	1.	alternifolia	☉ alternat-leaved	Pens. Car. fl. Jul. Virg.
	lut.	2.	pedunculosa	long-stalked	Car. fl. Maio.
	0	3.	microcarpa	small-capsuled	Car. fl. Jul.
	lut.	4.	angustifolia	narrow-leaved	Car. fl. Aug.
	lut.	5.	jussiaxoides	jussiaea-like	Car. fl. Jul.
	lut.	6.	virgata	{ twiggy, long- branched }	Car. fl. Maio.
	0	7.	mollis	soft	Car. fl. Jul.
	lut.	8.	capitata	headed	Car. fl. Sept.
	lut.	9.	pilosa	hairy	Car. N. Caes.
4 part.	4 pet.	{ 104.	OLDENLANDIA cf.	{ OLDENLANDIA	
			HEDYOTIS Walt.		caps. 2 loc. didyma.
	alb.	1.	glomerata	round-headed	N. Caes. Georg.
	alb.	† 2.	uniflora	one-flowered	
8 dent.	4 pet.	105.	AMMANIA	AMMANIA	caps. 4 locul.
	purp.	1.	ramosior	☉ branched	{ Virg. Car. Missouri,
					fl. Aug.
	purp.	2.	humilis	small	Pens. fl. Aug. Car.
4 fid.	0	106.	ISNARDIA	ISNARDIA	caps. 4 locul.
			palustris	☉	
			Ludvigia nitida	{ marsh.	Pens. fl. Sept. Jul.
			Mx.		
spath.	4 pet.	107.	POTHOS	POTHOS	bacca. 2 sperma.
	purp.		foetida	2/ (swamp cabbage)	{ Pens. fl. Apr. N. Angl.
					—Virg.
8 fid.	1 pet.	108.	ALCHEMILLA	LADIES' MANTLE	sem. 1.
		†	aphanes	☉ parsley, piert	Virg.
0	4 pet.	109.	RIVINA	RIVINA	bacca 1 sperm.
	rubic.		laevis	smooth	{ Washita, Pens. H. fl.
					Sept.
4 part.	4 part!	110.	FRASERA	FRASERA	caps. 1, locul. 2 valv.
	incarn.				
	lut.		verticillata	(pyramid flower)	Pens. Ohio Car. Ten.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 fid.	4 part.	111. LYCIUM	BOXTHORN		
caer.		Carolinianum	$\frac{1}{2}$	Carolina (red berry)	Car. bacca, 2 loc.

DIGYNIA.

duplex, ext. 2 ph int. 4 ph	} 4 pet.	112. HAMAMELIS	HAMAMELIS		nux ovata bilocul. 2 val.
l ^{ib} esc.		Virginica	$\frac{1}{2}$	witch hazle	Pens fl. Oct. Miss.
4—5 fid.	4 & 5 fid.	113. CUSCUTA	DODDER		caps. 2 loc. circumscis.
alb.		1. Europaea	☉	common	Pens. fl. Jun.
alb.		2. Americana	☉	American	Pens. fl. Aug.

TETRAGYNIA.

4 dent,	4 part.	114. ILEX	HOLLY		bac. 4 locul. 4 sperm.
	†	1. aquifolium	$\frac{1}{2}$	common	Pens. Virg.
alb.		2. opaca	$\frac{1}{2}$	American (opake)	Pens — Georg. fl. Maio
		3. prinoides	$\frac{1}{2}$	deciduous	Car Geo. Pen. H. fl. Jun
alb.		4. Dahoon (Cassine)	$\frac{1}{2}$ }	Dahoon	Car. Georg. fl. Aug.
		5. rosmarinifolia (myrtifolia Mx.)	$\frac{1}{2}$ }		Car. Georg.
alb.		6. Cassena (vomitoria)	$\frac{1}{2}$ }	Cassena, South Sea tea	Car. Georg.
alb. lut.		7. Canadensis (prunifolia)	$\frac{1}{2}$ }	(black alder)	Pens. N. Cæs. fl. Maio
		8. angustifolia	$\frac{1}{2}$	narrow-leaved	Car. fl. Aug.
0	4 pet.	115. POTAMOGETON	PONDWEED		semina 4.
		1. perfoliatum	$\frac{1}{2}$	perfoliate	Pens. fl. Jul.
		2. lucens	$\frac{1}{2}$	shining	Pens. fl. Jul. Virg.
		3. porcatum	$\frac{1}{2}$	furrow-leaved	Pens. fl. Aug.
		4. fluitans	$\frac{1}{2}$	floating	Pens. Car. fl. Jul.
		5. natans	$\frac{1}{2}$	broad-leaved	Pens.
		6. compressum	$\frac{1}{2}$	flat-stalked	Pens. fl. Jul.
		7. gramineum	$\frac{1}{2}$	grass-leaved	Pens. fl. Jun. Aug. Car.
		8. exstipulatum	$\frac{1}{2}$	hollow-leaved	Pens. fl. Sept. Jul.
		9. anceps	$\frac{1}{2}$	two-edged	Pens. fl. Aug.
spath.	0	116. RUPPIA	RUPPIA		semina 4.
		maritima	$\frac{1}{2}$	sea	fl. Jul.
4 ph.	4 pet.	117. SAGINA	PEARLWORT		caps. 1 locul. 4 valv.
		1. apetala	☉	apetalous	Pens. fl. Jun.
alb.		2. Virginica	cf. }	upright	Virg. Pens.
		Bartonia			
alb.		3. procumbens	$\frac{1}{2}$ ☉	procumbent	Virg.

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5 dent.	5 fid.	118. HELIOTROPIUM	TURNSOLE		sem. 4 ovata acumin.
caer.		1. Indicum	☉	blue-flowered	Car. fl. Sept. Aug. Mis.
alb.		2. Europaeum	☉	white-flowered	Virg. fl. Sept. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 fid.	5 fid.	119.	MYOSOTIS	SCORPION GRASS	semina 4, glabra.
	caer.	1.	scorpioides 2/	marsh	Pens fl Jun.
	alb.	2.	arvensis ②	corn	Pens. fl. Maio.
	alb.	3.	Virginiana ③	Virginian	Pens. fl. Jul.
	caer.	4.	lappula	prickly seeded	Can. Vir. fl. Jul. Apr.
5 part.	5 fid.	120.	LITHOSPERMUM	GROMWELL	semina 4, glabra acum.
	lutesc.	1.	officinale 2/	officinal	Pens. fl. Maio.
			latifolium Mx. }		
	alb.	2.	arvense ②	corn-	Pens. fl. Maio.
	alb.	3.	Virginianum 2/ }		Pens, Car. fl. Jun.
			(onosmodium Mx.) }		
	lut.	4.	angustifolium	narrow-leaved	Ohio.
		5.	molle }	soft	Ten. fl. Jun.
			(onosmodium Mx.) }		
5 part.	5 fid.	121.	ANCHUSA	ALKANET, PUCCOON	semina 4 obtusa.
	lut.	† 1.	Virginica 2/	smooth	Virg.
	lut.	2.	canescens 2/ }	soft	Pens. fl. Jun. Ten. Car.
			(Batschia Mx.) }		
	lut.	3.	hirta 2/ }	rough	Pens. Car.
			(Batschia Mx.) }		
5 part.	5 fid.	122.	CYNOGLOSSUM	HOUNDSTONGUE	semina 4 acumin.
	purp.	1.	officinale 2/ ③	officinal	Pens. fl. Maio.
	alb.— }	2.	amplexicaule }	Virginian	Pens. fl. Maio.
	caer. }		Virg. L. 2/ }		
5 part.	5 dent.	123.	SYMPHYTUM	COMFREY	semina 4 acumin.
	alb.		officinale 2/	officinal	Pens. fl. Jun.
5 dent.	5 fid.	124.	PULMONARIA	LUNGWORT	semina 4 obtusa.
		1.	paniculata 2/ }	panicled	{ Hudson's Bay, fl. Maio,
			H. K. 2/ }		{ Jun.
	caer.	2.	Virginica 2/	Virginian	Pens. fl. Maio.
		3.	parviflora	small-flowered	Can.
		4.	Siberica 2/	Siberian	Can. fl. Jun.
		5.	mollis, Donn 2/	soft	
5 part.	5 fid.	125.	LYCOPSIS	WILD BUGLOSS	semina 4 sublonga
	caer.	1.	arvensis ②	corn	Virg.
	alb.	2.	Virginica 2/ ②	Virginian	Virg.
5 part.	5 fid.	126.	ECHIU	VIPERS BUGLOSS	semina 4 subrotunda.
	caer.		vulgare ③	(blue thistle)	Pens. Virg. fl. Jun.
8 ph.	5 fid.	127.	DIAPENSIA	DIAPENSIA	caps. subrotund. 3 loc.
	alb.		lapponica 2/	northern	{ 3 valv.
					{ N. Ang.
5 dent.	5 fid.	128.	PRIMULA	PRIMROSE	caps. teres 1 locul.
		1.	mistasinica	Canadian	Can.
	alb.	2.	farinosa 2/	birdseye	Can.
5 fid.	5 part.	129.	CYCLAMEN	CYCLAMEN	bacca globosa 1 locul.
		†	Americanum	American	Can.
5 fid.	5 part.	130.	DODECATHEON	AMERICAN COWSLIP	caps. oblonga 1 locul.
	purp.	1.	meadia 2/	meadia	Pens. fl. Maio.
		2.	integrifolium	entire-leaved	
5 part.	5 fid.	131.	HOTTONIA	WATER VIOLET	caps. globosa 1 locul.
			palustris 2/	marsh	Virg. N. Angl. N. Cæs.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 part.	5 fid.	132. MENYANTHES	BUCKBEAN	caps. ovata 1 loc.
	alb.	1. trachysperma	pitted	Pens. fl. Aug. Car.
	alb.	2. trifoliata 2/	three-leaved marsh trefoil }	Pens. fl. Maio.
5 part.	5 fid.	133. HYDROPHYLLUM	WATERLEAF	caps. globos. 1 loc. 2 val.
	alb.	1. Virginicum 2/	Virginian	Pens. fl. Maio.
	alb.	2. Canadense 2/	Canadian	Pens. fl. Maio.
	cær.	3. appendiculatum 8	rough-leaved	Pens. fl. Maio, Ohio.
	alb.	4. tomentosum	downy	Teness.
		5. pellucidum	pellucid	
		6. pusillum	pigmy	Louisiana.
5 part.	5 fid.	134. ELLISIA	ELLISIA	caps. scrotiformis, 2 loc. 2 valv.
	alb.	nyctelea ☉	white-flowered	Virg. fl. Jul.
5 part.	5 fid.	135. PHACELIA	PHACELIA	caps. 2 loc. 2 valv. 4 sperma.
	cær.	1. bipinnatifida	jagged	Ten. Kent.
	albo- caer.	2. fimbriata	fringed	Pens. Ohio.
	alb.	3. parviflora polemonium dubium L.	small-flowered	Pens. fl. Maio.
5 part.	5 part.	136. DICHONDRA	DICHONDRA	caps. didyma 2 locul, Car.
	alb.	Caroliniensis	trailing	caps. globosa, 1 loc. 10 valv.
5 part.	5 part.	137. LYSIMACHIA	LOOSESTRIFE	Pens. fl. Jul.
	lut.	1. ciliata (cordata) 2/	heart-leaved	Pens.
	lut.	2. quadrifolia	four-leaved	Pens. fl. Jul. Cherok.
	lut.	3. angustifolia Willd. 2/	narrow-leaved	quadri flora H. K.
	lut.	4. heterophylla M.	various-leaved	Car.
	lut.	5. hirsuta 2/	hairy	Pens Car. fl. Jun. Ohio.
	lut.	6. stricta 2/	upright	Pens. fl. Jun. N. Ebor.
		bulbifera Curt. (viscum ter L.)		
	alb.	7. thyrsiflora 2/	tufted, cluster-flowered }	N. Ebor. Pens.
5 part.	5 part.	138. ANAGALLIS	PIMPERNEL	caps. globosa, 1 locul.
	rubr.	arvensis ☉	red chickweed	Pens. Car. fl. Jun. Virg. N. Caes.
5 part.	5 fid.	139. SPIGELIA	PINKROOT, (WORMGRASS)	caps. didyma, 2 loc. 4 valv.
	purp.	Marilandica 2/	Carolina	Pens. fl. Jun. Mar. Car. Ten.
5 dent.	5 fid.	140. OPHIORRHIZA	OPHIORRHIZA	caps. biloba 2 loc.
	alb.	1. mitreola ☉	mitre-like, capsul'd	Car. Cherok.
		2. ovatifolia	ovate-leaved	Car.
5 part.	5 fid.	141. AZALEA	ROSEBAY	caps. 5 loc. 5 valv.
	ros.	1. nudiflora 1/2	naked, red-flower'd	Pens. Car. fl. Maio.
	alb.	2. viscosa 1/2	clammy, white-flowered }	Pens. Car. fl. Jun.
	ros.	3. canescens 1/2	gray, downy	Car.
	lut.	4. calendulacea 1/2	yellow-flowered	Ten. Pens.

MONOGYNIA.

Calix. Corolla.

(AZALEA)

Habitat. Fructus, et
Tempus florendi.

alb.	5. glauca	h	glaucous-leaved	Pens. fl. Jun.
	6. lapponica	h	northern	N. Angl.
	7. procumbens	h	trailing	N. Angl.
5 dent.	5 part.	142.	PHLOX	LYCHNIDEA OR PHLOX caps. ovata 3 loc. 3 val.
	purp.	1.	paniculata	Pens. fl. Jul. Car.
		2.	undulata	fl. Jul.
	alb.—	3.	maculata	Pens. fl. Maio. Virg.
	purp. }			Car.
	alb.	4.	suaveolens	
	alb.—	5.	pilosa	Ten. Georg. Car. fl.
	cær. }			Maio.
		6.	Carolina	Car. fl. Jul. Sept.
	purp.	7.	glaberrima	Car. Virg. fl. Jun.
	purp.	8.	triflora	Car.
	purp.—	9.	aristata	Pens. Car. fl. Maio.
	rosea. }			
	purp.	10.	ovata Curtis	Car. Pens. H. fl. Maio?
			(latifolia)	
	viol.—	11.	reptans	Pens. fl. Maio, Georg.
	cær. }		(stolonifera)	
	cær.	12.	aspera cf.	
			prostrata H. K.	Cher.
	alb. s. }	13.	subulata	Pens. fl. Maio. Car.
	purp. }			N. Ebor.
		14.	setacea	Virg. Pens. fl. Maio.
	purp.	15.	divaricata	Pens. fl. Maio.
	cær.			
	viol.—	16.	suffruticosa	
	purp. }			
	purp.	17.	pyramidalis	fl. Aug.
5 part.	5 lob.	143.	CONVOLVULUS	BINDWEED caps. subrotund. 2 loc.
	alb.	1.	arvensis	Pens. fl. Aug. N. Angl.
				Virg.
	alb.	2.	sepium	Pens. fl. Jul. N. Angl.
	rubr.	3.	speciosus s. Wheleri	Georg. Car.
	alb.			
	pallid. }	4.	panduratus	Pens. fl. Jul.
	purp. }			
		5.	Carolinus	Car. fl. Jul.
	cær.	6.	nil	Car. Pens. fl. Aug.
				Cher.
	purp. }	7.	purpureus	Pens. fl. Aug.
	cær. }			
	purp. }	8.	Batatas C.	Pens.—Georg.
	alb. }			
		9.	jalapa	Car. Georg.
		10.	tenellus	Car.
			cf. trichosanthes	
	alb. }	11.	dissectus	Flor.
	in carn }			

Pentstemon
CL. V. ~~TETRANDRIA~~
MONOGYNIA.

Calix. Corolla.

(CONVOLVULUS)

Habitat. Fructus, et
Tempus florendi.

	alb.	12.	ciliolatus		fringed	Ten.
	alb.	13.	spithameus	2	dwarf	Pens. fl. Jun.
	alb.	14.	stans	2	standing	Pens. Car. fl. Jun.
	alb.	15.	obtusilobus littoralis aff.	}	obtuse-lobed	Car.
	ros. } alb. }	16.	repens	2	creeping	{ Pens. Car. Georg. Virg. fl. Sept.
	purp. } et alb. }	17.	trichosanthes tenello aff.	}	hairy	Car. Georg.
5 fid.	5 part.	144.	CANTUA		CANTUA	caps. ovat.
	rubr.	1.	coronopifolia h & ipomopsis Mx.	}	scarlet	Florid. Car. fl. Aug.
	cær.	2.	inconspicua	☉	blue, buck's horn-leaved, scarlet,	} fl. Nov.
5 fid.	5 fid.	145.	IPOMOEA		JASMINE BINDWEED	caps. subrotund. 3 loc.
	purp.	1.	Quamoclit	☉	winged, leaved	Pens. H. fl. Aug.
	purp.	2.	Carolina		Carolina	Car.
	alb.	3.	lacunosa	☉	rugged, starry	{ Pens. fl. Aug. Sept. Virg. Car.
	cær.	4.	tamnifolia	☉	tamnus-leaved	Car. fl. Jul. Miss.
	cocc.	5.	coccinea	☉	scarlet	Pens. H. fl. Aug. Jun.
	alb.	6.	bona nox	☉	prickly	fl. Jul. Georg.
		7.	macrorhiza	2	large-rooted	Flor. cf. C. Jalapa.
5 fid.	5 part.	146.	POLEMONIUM		JACOB'S LADDER	caps. 3. loc. 3 valv.
	caer.	1.	reptans	2	creeping	Pens. fl. Maio.
	alb.	2.	dubium, vide phacelia	}	doubtful	
5 part.	5 fid.	147.	CAMPANULA		BELL FLOWER	{ caps. subrotund. 3—5 loc.
	caer.	1.	rotundifolia	2	round-leaved	Pens. fl. Jun.
	caer.	2.	Americana	6	American	Pens. fl. Jul.
	caer.	3.	nitida	6 2	shining	Pens. fl. Jul.
	caer.	4.	perfoliata	☉	perfoliate	Pens. fl. Jun. Car.
	caer.	5.	divaricata		divaricated	Car. Virg.
	caer. } alb. }	6.	erinoides L. flexuosa Mx. aspera Donn	}	zigzag, prickly	Pens. fl. Jun. Car.
5 part.	5 part.	148.	SAMOLUS		WATER PIMPERNEL (BROOKWEED)	{ caps. ovata, 1 loc. 5 valv.
	alb.		valerandi	2	common	Pens. fl. Jul. Cherok.
5 fid.	5 part.	149.	LOBELIA		LOBELIA	{ caps. 2—3 locul. 2—3 valv.
	alb. caer.	1.	Kalmii	☉	Kalm's	Pens. fl. Jul. Car.
	ros.— } cær. }	2.	Dortmanna	2	water gladiole	Can N. Caes. fl. Jul.
	caer. } }	3.	pallida (goodenioides Willd.)	2 }	pale	Pens. fl. Jun.
	rubro. } purp. }	4.	Claytoniana		Clayton's	Pens. fl. Jun. Car.
	alb. } cocc. }	5.	cardinalis	2	scarlet	Pens. fl. Aug. Car.

MONOGYNIA.

Calix. Corolla.

(LOBELIA)

Habitat. Fructus, &
Tempus florendi.

caer.	6.	siphilitica	2	blue	Pens. fl. Sept. Car. Kent.			
caer.	7.	inflata	♂	bladder-podded	Pens. fl. Aug. Car.			
purp.	8.	Cliffortiana	☉	purple	Virg. fl. Jul. Oct.			
caer.—	}	9.	}	hairy	{	Pens. fl. Sept. Mar. Car.		
purp.								
purp.	10.	crassiuscula	2	thick-leaved	Car.			
caer.	11.	amœna	2	smooth, deep-blue	Car.			
caer. †	12.	erinoides	☉	trailing.	Virg.			
5 dent.	5 part.	150.	CHIOCOCCA	SNOWBERRY	{	bacca 1 locul. 2 sperm infer.		
alb.			racemosa	h			cluster-flowered	Flor. fl. Sept.
5 part.	5 part.	151.	PINKNEYA	PINKNEYA	{	caps. subrotunda. Georg. fl. Jun.		
caerul.	}	}	pubens	h			{	downy, (Georgia bark)
alb.								
5 part.	5 part.	152.	TRIOSTEUM	FEVERWORT	{	bacca 3 loc. Pens. fl. Jun. Car. Cherok. Virg.		
purp.	1.	perfoliatum	2	(gentian) red flow'r.				
lut.	2.	angustifolium	2	yellow-flowered.				
5 part.	{	}	153.	LONICERA	{	bacca 2 locul. infra polysperm.		
							1 pet. subuloso lab.	
	alb.—	1.	caprifolium	C. h	Italian early red	fl. Maio, Jun.		
	rubr.	2.	dioica	h	{	Pens. fl. Jun.		
	lut. et		(parviflora)	h				
	purp.	3.	sempervirens	h	trumpet	Virg. Car. fl. Maio, Aug.		
	cocc.	4.	grata	h	evergreen	fl. Jun.—Oct.		
	lutes.	5.	periclymenum	h	woodbine	fl. Maio—Jul.		
	cocc.	6.	villosa	h Xyl.	villous	Pens. N. Ang. fl. Jun. Pens.		
	rubr.	7.	ciliata	h Xyl.	fringed			
	lut.	8.	Xylosteum	h	fly			
4—5	{	}	154.	SYMPHORICARPOS	{	bacca infer. 4 loc. 4 sperm.		
dent.								
	5 fid.	1.	vulgaris	h	common	Pens.		
	alb.	2.	racemosus	h	cluster-flowered			
5 fid.	{	}	155.	DIERVILLA	{	caps. infer. 4 loc. po- lysp.		
							infund. 5 fid.	
	lut.	1.	Canadensis	h	yellow-flowered	{	caps. subrotund. 2 loc. 2 valv.	
5 part.	5 part.	156.	VERBASCUM	MULLEIN				
	lut.	1.	thapsus	♂	broad-leaved	Pens. fl. Jun. Car.		
	albo. rubr.	2.	lychnitis	2 ♂	white	Virg. Car. fl. Jun. Aug.		
	lut.	3.	blattaria lutea	♂	yellow moth	Pens. fl. Jun.		
	alb.	4.	B. alba	♂	white moth	Pens. fl. Jun. Car.		
5 dent.	5 dent.	157.	DATURA	THORN-APPLE	{	caps. 2 loc. 4 valv. Pens. fl. Aug. Jul. Pens. N. Ebor. Car. fl. Jul.		
	caer.	1.	stramonium	☉			(Jamestown weed)	
							common	
		2.	tatula	☉	blue			
5 fid.	5 fid.	158.	HYOSCYAMUS	HENBANE	{	caps. ovata 2 loc. Pens. fl. Jun.		
	lut.		niger	♂			black	

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 fid.	159. NICOTIANA	TOBACCO		caps. 2 loc. 2 valv.
	purp.	1. tabacum	☉ C.	Virginian (sessile)	Pens. H. fl. Jul.
	lut.	2. rustica	☉ C.	common (petiolated)	Pens. H. fl. Jul.
	lut.	3. paniculata	☉ C.	panicled	Pens. H. fl. Jul.
5 part.	5 fid.	160. ATROPA	ATROPA		bacca globosa 2 locul.
	caer.	physaloides	☉	blue-flowered	Georg. Pens. H. fl.
					Sept. Jul.
5 fid.	5 fid.	161. PHYSALIS	WINTER CHERRY		bacca 2 loc. subglobos.
	lut.	1. viscosa	☉ 2/	clammy	fl. Jul.
	lut.	2. Pennsylvanica	2/	Pennsylvanian	Pens. Car. fl. Jul. Sept.
	lut.	3. pubescens	☉	downy	fl. Jun. Aug.
	lut.	4. lanceolata Mx	2/	spear-leaved	Car. Pens.
		5. angulata Walt.	☉	angular, tooth-leav'd	Car. fl. Jun. Sept.
5 fid.	5 fid.	162. SOLANUM	NIGHTSHADE		bacca subrotund. 2 loc.
	caer.	1. dulcamara	h	bittersweet	Pens. N. Ang. fl. Jul.
	alb. caer.	2. tuberosum C.	2/	potatoe	Pens. C. fl. Jul.
	lut.	3. lycopersicon C	☉	tamatas (love-apple)	Pens. fl. Sept. Jul.
	alb.	4. nigrum	☉	black	Pens. fl. Jul.
		(exasperatum)			
	caer.	† 5. mammosum	☉	nipple-form, prickly	Virg. fl. Jul.
	caer.	6. Virginianum	☉ b	prickly Virginian	Virg. fl. Jun.
	caer.	7. Carolinense	2/	prickly Carolina	Pens. Mar. Car. fl.
					Jun. Sept.
		† 8. verbascifolium	h	mullein-leaved	Car.
		Walt.			
		9. pseudo capsicum C.		winter cherry	
		10. melongena C.	☉	egg plant	fl. Jun.
5 part.	5 part.	163. CHIRONIA	CHIRONIA		caps. 2 locul.
	purp.	1. campanulata		bell-flowered	Mar.—Georg.
	purp.	2. angularis	☉	American century	Pens. fl. Aug.
	purp.	3. pulchella	☉	dwarf	Pens. fl. Aug.
		(erythræa)			
	alb.	4. paniculata		panicled	Georg. Car.
		lanceolata Walt.			
	ros.	5. calicosa		forked	Mar.—Georg.
	ros.	6. chloroides		chlora-like	Mar. Georg.
	alb.	7. venosa	2/	veiny-flowered	N. Caes. Ten.
5 fid.	5 fid.	164. CAPSICUM	CAPSICUM		bacca exsucca.
	alb.	1. baccatum	h	bird-pepper	Florida.
	alb.	2. annuum C.	☉	long-podded	Hort.
5 part	5 fid.	165. BUMELIA	IRONWOOD		drupa 1 sperma ov.
		1. tenax	h	silvery-leaved,	
				(tough)	Car.
	alb.	2. lycioides	h	boxthorn-leaved	Car. Ten.
		læve Walt.			
	†	3. decandra		decandrous	
		4. reclinata		bending	Georg.
		5. lanuginosa		woolly	Georg.
		6. lævis Donn	h	smooth	
5 dent.	0	166. RHAMNUS	BUCKTHORN		bacca subrotunda.
		1. catharticus C.	h	purging	Pens.
		2. alnifolius	h	alder-leaved	Pens. fl. Maib.
		3. Carolinianus	h	Carolina	Car. Ten.

MONOGYNIA.

<i>Calix. Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>	
		(RHAMNUS)			
		4. minutiflorus	h ₂	small-flowered	Car.
		5. pubescens	h ₂	hairy	
5 part.]	0	167. ZIZYPHUS	ZIZYPHUS		
		volubilis	h ₂	climbing	Car. fl. Jun. Ten.
5 part.	5 part.	{ 168. PYXIDANTHERA (VIX A DIAPENSIA DIVERSA)			
	alb.	1. barbulata		bearded	{ Pens. N. Caes. Car. fl. Maio.
	alb.	2. spatulata		blunt-leaved	{ Car.
5 part.	5 pet.	169. CEANOTHUS	CEANOTHUS		{ caps. 3 cocca 3 loc.
	alb.	1. Americanus	h ₂	{ (Jersey tea) (redroot)	{ Pens. fl. Jun. Car. N. Ebor.
	alb.	{ 2. intermedius v. corymbosus	h ₂	{ middle	{ Virg. Georg.
	alb.	3. microphyllus	h ₂	{ small, s. thyme-leaved	{ Georg. Car.
5 fid.	5 pet.	170. CELASTRUS	STAFFTREE		{ caps. 3 loc. 3 valv. se- mina arist.
	alb. vir.	1. scandens	h ₂	{ climbing, (bitter-sweet)	{ Pens. fl. Jun.
	alb.	† 2. bullatus	h ₂	{ elegant scarlet- fruited	{ Virg. fl. Jul.
	alb.	† 3. myrtifolius	h ₂	myrtle-leaved	
5 part.	5 pet.	171. EUONYMUS	SPINDLE TREE		{ caps. 4—5 gona sem. aristata.
	atro- purp. }	1. atropurpureus	h ₂	purple	{ Pens. fl. Jun. Kent. Ten.
	lut.	2. Americanus	h ₂	{ (burning bush, strawberry tree)	{ Pens. Virg. fl. Jun. Car.
		3. angustifolius Lyon	h ₂	{ narrow-leaved	
5 fid.	5 pet.	172. ITEA	ITEA		{ caps. 1 loc. 2 valv.
	alb.	Virginica	h ₂	Virginian	{ Virg. Car. Pens. H. fl. Jun. Del.
5 part.	5 pet.	173. CYRILLA	CYRILLA		{ caps. 2 loc. 2 valv.
	alb.	racemiflora	h ₂	{ (Carolina iron- wood) clustered	{ Car.
10 ph.	5 fid.	174. GALAX	GALAX		{ caps. 1 loc. 2 valv.
	alb.	{ aphylla, erythro- rhiza Mx.	2 1/2	{ heart-leaved	{ Virg. Car. fl. Jun.
5 fid.	5 pet.	175. RIBES	CURRENT		{ bacca globosa 1 locul.
	vir. alb.	A, inermia			
		1. rubrum	C.	red	{ Pens. fl. April.
		2. glandulosum		{ glandulous (procumbent)	
	vir. lut.	3. nigrum C.		black	{ Pens. fl. April.
alb.	albo. }	4. floridum, recurvatum Mx.		{ large-flowered	{ Pens. fl. April.
lut.	lut.	5. coccineum Lewis		scarlet	{ Jefferson River.
lutesc.	rubr. }	6. atropurpureum		{ dark-red, sweet-scented	{ Missouri.
	et lut.	Lewis		{ white-nerved	
		7. albinervium		{ red fruit	{ Car.

MONOGYNIA.

Calix. Corolla.

(RIBES)

Habitat. Fructus, et
Tempus florendi.

	purp.	8. rigens		upright red-fruited	Can.
		9. trifidum		trifid red-fruited	Can.
		B. aculeata			
vir.	alb.	10. grossularia triflorum Willd.	}	three-flowered gooseberry	Pens. fl. Maio.
		11. oxyacanthoides	}	hawthorn gooseber.	Pens. fl. April.
	alb.	12. cynosbati	}	prickly-fruited	Pens. fl. Maio.
		13. rotundifolium	}	round-leaved one-flowered	Car.
		14. hirtellum		rough red-fruited	Can.
purp.	rubel.	15. gracile		slender two-flow'r'd	Ten. Pens. H. fl. Apr.
	alb.	16. spinosissimum		spiny	Pens. H. fl. April.
5 ph.	5 pet.	176. VIOLA		VIOLET	caps. 1 loc. 3 valv.
	lut.	A. acaules	}		
		1. rotundifolia	2/ }	round-leaved	Pens. Car. fl. Apr.
	caer.	2. barbata	2/ }	bearded	Pens. fl. Maio.
		sororia Willd?	}		
	caer.	3. palmata	2/ }	palmed	Pens. fl. Maio, Car.
		heterophylla	}		
	caer.	4. pedata	2/ }	multifid	Pens. fl. Maio, N. Angl. Car.
	caer.	5. sagittata	2/ }	arrow-leaved	Pens. fl. Apr.
	alb.	6. lanceolata	2/ }	spear-leaved	Pens. fl. Apr. Car.
	alb.	7. primulaefolia	2/ }	primrose-leaved	Pens. fl. Maio, Georg.
		8. pygmaea Donn	2/ }	small	N. A. fl. Maio.
	caer.	9. obliqua	2/ }	oblique-flowered	Pens. fl. Maio.
		10. variegata Donn	2/ }	variegated	fl. Maio.
	caer.	11. cucullata	2/ }	hollow-leaved	Pens. fl. Maio.
	caer.	12. ciliata	2/ }	fringed	Pens. fl. Maio.
	alb.	13. blanda	2/ }	small-flowered, white-flowered	Pens. fl. Maio.
	caer.	14. odorata C.	2/ }	sweet	Pens. fl. April.
		B. caulescentes			
	alb.	15. Canadensis Mx	2/ }	Canadian	Pens. fl. Maio, Car.
	lut.	16. pubescens Ait.	2/ }	downy	Pens. fl. April.
		Pennsylvanica M.	}		
	alb.	17. striata, debilis Mx.	2/ }	striped, flowered	Pens. fl. April.
	caer.	18. asarifolia (uliginosa)	2/ }	marsh	Pens. fl. Apr.
	lut.	19. hastata	2/ }	halberd-leaved	Car. Pens.
	alb.	20. arvensis	⊙ }	field	Pens. fl. Apr.
	caer.	21. rostrata	2/ }	beaked, (beak-flowered)	Pens. fl. Apr.
	vir.—alb.	22. concolor	2/ }	green	Pens. fl. Jun.
	alb.	23. tenella		slender	N. Caes.
2 ph.	5 pet.	177. IMPATIENS		BALSAM	caps. 1 loc. 5 valv.
	lut.	1. aurea	⊙ }	golden	Pens. fl. Aug.
	flav.	2. maculata	⊙ }	spotted	Pens. fl. Aug.
		3. noli tangere		touch me not	
5 dent.	5 pet.	178. AMPELOPSIS (HEDERA)	Mx. }	AMERICAN JOY	bacca globosa.
		1. cordata	h }	heart-leaved	Illis, Georg. Pens. H. fl. Jun.

MONOGYNIA.

Calix. Corolla.

(AMPELOPSIS Mx.)

Habitat. Fructus, et
Tempus florendi.

- virid. 2. quinquefolia $\frac{1}{2}$ five-leaved
 alb. 3. bipinnata $\frac{1}{2}$ } pepper tree
 4. hirsuta hairy

Pens. Virg. fl. Aug. Jul
 Virg. Car. Miss.

- 5 dent. 5 pet. 179. VITIS VINE
 1. palmata $\frac{1}{2}$ palmated
 2. labrusca $\frac{1}{2}$ (fox-grape) wild
 3. labruscoides $\frac{1}{2}$ (Alexanders grape)
 4. vulpina L. $\frac{1}{2}$ } (winter grape)
 cordifolia Mx. }
 5. verrucosa $\frac{1}{2}$ } fox-grape Car. }
 rotundifolia Mx. } (bull-grape) }
 6. laciniosa $\frac{1}{2}$ } parsley-leaved
 7. intermedia $\frac{1}{2}$ } (summer grape)
 aestivalis M. }
 8. riparia $\frac{1}{2}$ } river
 9. odoratissima } Bermudian grape
 10. Blandi } Bland's grape

bacca globosa 1 loc.
 Virg.

Pens. fl. Jun.

Pens. fl. Jun.

Pens. fl. Jun.

Virgin. Car. Georg.
 Cher.

Pens. fl. Jun Virg. Car.

Ohio, Missouri.

Pens. fl. Jun.

- 2 ph. 5 pet. 180. CLAYTONIA CLAYTONIA
 alb. ros. 1. Virginica $\frac{1}{2}$ Virginian
 ros. 2. Caroliniana } Carolinian
 spatulata Donn }
 alb. 3. perfoliata \odot perfoliate
 5 part. 0 181. ANYCHIA Mx. ANYCHIA
 1. herniarioides } rupturewort-like
 2. argyrocoma cf. }
 achyranthes di- } silver-haired
 chot. L. }

caps. 3 loc. 3 valv.

Pens. fl. Apr. Virg. Car.

Car.

N. A. fl. Jun.

caps. 1 sperm.

Car.

Car. Virg.

- 5 ph. 0 182. ILLECEBRUM KNOTGRASS
 1. polygonoides } oval-leaved
 2. vermiculatum }
 gompophrena Swarz } worm
 5 part. 0 183. GLAUX sea milkwort
 maritima $\frac{1}{2}$ common
 5 fid. alb. 0 184. THESIMUM BASTARD TOADFLAX
 umbellatum $\frac{1}{2}$ umbell'd
 5 fid. 5 part. 185. GARDENIA GARDENIA
 rosea. clusiaefolia $\frac{1}{2}$ (seven years apple)
 5 part. 5 part. 186. VINCA PERIWINKLE
 lut. 1. lutea yellow
 caer. 2. minor $\frac{1}{2}$ small
 5 part. 5 fid. 187. ECHITES ECHITES
 lut. difformis, }
 puberula Mx. } hairy
 5 dent. 5 lob. 188. GELSEMIUM (YELLOW JASMINE)
 nitidum Mx. }
 bignonia semper- }
 virens L. }
 5 fid. 5 part. 189. AMSONIA AMSONIA
 caer. 1. latifolia Willd. $\frac{1}{2}$ broad-leaved
 fulva. 2. angustifolia narrow-leaved
 caer. 3. salicifolia spear-leaved

caps. subrotund. 1 loc
 5 valv.

Car. Miss.

Georg.

caps. 1 loc. 5 valv.

Can.

semen 1 tectum.

Pens. fl. Maio.

bacca sicca polysp.

folliculi 2, sem. nuda.

Pens. fl. April.

follicul. 2, sem. pappos

Car. Ten.

caps. 2 loc. 2 valv.

Car. Miss.

folliculi 2 sem. nuda.

Car. Cher. fl. H. Maio.

Car.

Car. Georg. Pens. II.
 fl. Maio.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 part.	190.	PERIPLOCA	PERIPLOCA	folliculi 2 papposa.
	atropurp.		graeca	common	Virg. Pens. fl. Maio.
5 part.	5 part	191.	CYNANCHUM	CYNANCHUM	folliculi 2 semin. pap-
			(GONOLOBUS)		pos.
	atropurp.	1.	Carolinense	Carolinian (foetid)	Car.
	atropurp.	2.	obliquum	oblique-flowered	Pens. fl. Jul.
	atropurp.	3.	macrophyllum	rough, long-leav'd	Car. Ten.
		4.	laeve	smooth	Missis. Ten.
		5.	angustifolium	narrow-leaved	Car.
		6.	renifolium	kidney-leaved	
5 part	5 fid.	192.	APOCYNUM	DOGSEANE	follic. 2 sem. pappos.
	albo- purp. }	1.	androsæmifo- lium	tutsan-leaved	Pens. fl. Jun.
	alb.	2.	cannabinum	hemp	Pens. fl. Jul.
	alb.	3.	hypericifolium	hypericum-leaved	Pens. fl. Jul.
5 fid.	5 part.	193.	ASCLEPIAS	SWALLOWWORT	follic. 2 sem. pappos.
	alb. purp.	1.	syriaca	(silk-plant)	Pens. fl. Jul. Virg.
	alb.	2.	exaltata	(poke-leaved)	Pens. fl. Jun.
			(acuminata)	(nivea)	
	alb.	3.	variegata	variegated	Pens. fl. Jun. Car.
	purp.	4.	obtusifolia	obtuse-leaved	Virg. Car. Pens. fl. Jun.
	virid.	5.	amplexicaulis Mx	stem clasping	Car.
	incarn.	6.	incarnata	flesh-coloured	Pens. fl. Aug.
	incar. }	7.	pulchra	hairy	Pens. N. Caes. fl. Aug.
	et alb. }				
	alb.	8.	debilis	white	Georg.
	alb.	9.	parviflora	small-flowered	Car. Georg.
	virid.	10.	nutans	nodding	Pens. fl. Jul.
	alb.	11.	verticillata	whorled	Pens. fl. Jul. Virg.
	alb.	12.	longifolia	long-leaved	Georg. Cher.
	lut.	13.	pedicellata Walt.		Car.
	alb.	14.	cinerea		Car.
	purp.	15.	laurifolia	laurel-leaved	Georg. Pens. fl. Aug.
	purp.	16.	amœna	oval-leaved	Virg.
	purp.	17.	paupercula	few-flowered	Pens. fl. Jun. Virg.
	alb. ros.	18.	quadrifolia	four-leaved	Car.
	lut. }	19.	tuberosa	(pleurisy,	Pens. fl. Jun.
			s. decumbens	flux-root)	Pens. fl. Aug. Virg.
	rubr. +	20.	rubra	red	Virg.
	purp.	21.	purpurascens	purple	Car. N. Ebor.
	o	194.	CHENOPodium	GOOSEFOOT	semen l.
		1.	bonus Henricus		N. Ebor. Mar. fl. Jun.
		2.	album	white	Pens. fl. Jun. Car.
			(lanceolatum Wild)		
		3.	viride	green	Pens. fl. Sept. Ca
		4.	rhombifolium	diamond-leaved	Pens. fl. Jun. Car.
		5.	botrys	cut-leaved	Pens. fl. Aug.
		6.	ambrosioides	Mexican	Pens. fl. Aug. Jul.
		7.	anthelminti- cum	worm,	Pens. fl. Sept.
				(Jerusalem oak)	
		8.	aristatum	bearded	Virg.
		9.	maritimum	sea	N. Ebor. Car.
		10.	paniculatum	panicked	Pens.

DIGYNIA.

*Habitat. Fructus, et
Tempus florendi.**Callis. Corolla.*

(CHENOPODIUM)

11. tenuifolium slender-leaved
 12. glaucum ☉ glaucous
 13. hybridum ☉ fœtid

N. Caes.
 N. Ebor.
 N. Ebor.

5 part. 0 195. SALSOLA SALTWORT

{ caps. ovata, 1 loc. 1
 sperma.

1. kali ☉ prickly
 2. Tragus ☉ Tragus's
 3. Caroliniana Carolina
 4. salsa { striped,
 stalked-leaved }
 5. soda ☉ long-leaved

{ N. Angl. N. Caes.
 Mar. N. Caes. fl. Jul.
 Car. N. Caes.
 Can.
 N. Ebor.

5 fld. 0 196. KOCHIA KOCHIA

- dentata ☉ }
 salsola platy- } broad-leaved
 phylla Mx. }

Illin.

5 fld. 0 197. ULMUS ELM

1. Americana h { American, (white
 elm) (weeping) }
 2. aspera, h { slippery elm,
 fulva Mx. } (red elm) }
 3. nemoralis h hornbeam-leaved
 4. alata (Waho) h Cork elm

samara 1 sperm.
 Pens. fl. Apr. N. Angl.
 — Car.
 Pens. fl. April. Virg.
 Car. Ten.

5 part. 5 part. 198. HYDROLEA HYDROLEA

caer. Caroliniana Carolinian

caps. ovata 2 loc. 2 val.
 Car.

5 fld. 5 pet. 199. HEUCHERA HEUCHERA

1. Americana 2/ { American,
 (alum root) }
 2. villosa 2/ villous
 3. hispida 2/ hispid

caps. 2 loc. 2 rostris.
 Pens. fl. Maio.
 Car. fl. Oct.
 Car.

5 part. 5 part. 200. SWERTIA { SWERTIA
 (NECTAR GENTIAN) }

- alb. 1. difformis Virginian
 flavovir. 2. corniculata horned

caps. teres 1 loc. 2 val.
 Virg.
 Can.

5 part. 5 fld. 201. GENTIANA GENTIAN

- caer. 1. pneumomante 2/ Calathian violet
 caer. 2. saponaria L. 2/ soapwort
 ochrol. 3. ochroleuca 2/ { pale white }
 saponaria Mx. }
 alb. 4. alba 2/ white
 lutesc. 5. villosa villous
 6. linearis linear-leaved
 caer. 7. puberula hairy
 caer. 8. angustifolia narrow-leaved
 caer. { 9. quinqueflora, } five-flowered
 amarelloides Mx. }
 vir. lut. 10. acuta sharp-leaved
 caer. 11. crinita fringe-flowered
 lut. † 12. lutea yellow

{ caps. oblonga, 1 loc,
 2 valv.
 Can.
 Pens. fl. Sept. Car.
 Pens. fl. Sept. Virg.
 Car.
 Pens. fl. Sept.
 Virg.
 Pens.
 Cherok.
 Car. N. Caes.
 Pens. Ten.
 Car.
 Pens. fl. Sept. N. Angl.
 Ohio.
 Virg. (Kalm) N. Caes.

UMBELLATÆ.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 ph.	5 pet. } uniform }	202. ERYNGIUM	ERYNGO, SEA HOLLY	sem. oblonga teretia.
	alb. {	1. aquaticum Mx. Virginianum Pers.	{ marsh ♂ }	Virg. N. Caes.
	caer.	2. foetidum ♂	stinking	Flor. Car.
	caer. {	3. yuccæfolium Mx.	{ yucca-leaved	{ Virg. Cherok. fl. Sept. Car.
	alb. {	aquaticum Pers.	{	{
	caer.	4. ovalifolium	oval-leaved	Car. fl. Jul. N. Cæs. Cher

DIGYNIA.

0	5 pet. } uniform }	203. HYDROCOTYLE	PENNYWORT	{ semin. 2 semiorbicul. compress.
	alb.	1. umbellata	umbelliferous	Pens. fl. Aug.
	alb.	2. Americana 2/	American	Pens. fl. Aug.
		3. vulgaris ? interrupta 2/	{ interrupted	{ Car. Georg. Cherok. Ten.
		4. repanda (cordata Walt.)	{ heart-leaved	{ Car.
		5. lineata	streaked	Car. fl. April.
	rubel.	6. cymbalarifolia 2/	{ three-lobed, cymbalaria-like	{ Pens. fl. Jul. Car.
	alb.	7. bipinnata 2/ sison bulbosum M	{ bulbous	{ Pens. fl. April.
	alb.—rub.	8. reniformis Walt. 2/	{ kidney-leaved	{ fl. Jul. Carol. triflora affinis
0	5 pet. } uniform }	204. SANICULA	SANICLE	sem. 2 muricata.
	alb.	1. Canadensis	Canadian	Pens. fl. Jun.
	alb.	2. Marilandica ♂	(black snake-root)	Pen. fl. Jun. Car. N. Ebor.
5 dent.	5 pet. } rad. alb }	205. TORDYLIUM (CAUCALIS Willd.)	{	{ semina 2 subrotund. margeren.
		anthriscus ☉	hedge parsley	Virg.
0	5 pet. } radiata }	206. DAUCUS	CARROT	sem. 2 hispida.
	alb.	1. carota ♂	wild	Pens. fl. Jun. Aug. Car.
	alb.	2. pusillus	dwarf	Car.
0	5 pet. } uniform }	207. AMMI	BISHOPSWEED	sem. 2, striata.
	alb.	1. divaricatum	straddling	Car.
	alb.	2. capillaceum	hair-leaved	Car. Georg. Del.
0	5 pet. } uniform }	208. CONIUM	HEMLOCK	sem. 2, striata.
	alb.	maculatum ♂	common	Pens. fl. Jul. N. Ebor.
0	5 pet. } uniform }	209. SELINUM	MILK PARSLEY	sem. 2, medio striata.
		Canadense	Canadian	Can.
0	5 pet. } uniform }	210. FERULA	GIANT FENNEL	{ sem. 2, maxima 3 stri- ata.
		Canadensis	Canadian	{
0	5 pet. } radiata }	211. HERACLEUM	COW PARSNIP	sem. 2 ovata compres.
	alb.	lanatum 2/	woolly	Pens. fl. Jun. Cher.

DIGYNIA:

*Habitat. Fructus, et
Tempus florendi.*

<i>Calix. Corolla.</i>					
5 dent.	5 pet. uniform lut.	212. LIGUSTICUM	LOVAGE		{ sem. 2 oblonga 5 stri- ata. Can. Virg. Can. N. Ebor.
		1. Scoticum 2/	Scotch		
		† 2. acteifolium cf. cicutamaculata L. }			
5 dent.	5 pet. uniform alb. virid.	213. ANGELICA	ANGELICA		{ sem. 2 ovata 3 lineata. Pens. fl. Aug. Pens. fl. Jun. Car. Cherok.
		1. hirsuta triqui- nata 2/ }	downy		
		2. atropurpurea 2/ }	purple		
		3. lucida	(nondo, white root)		
0	5 pet. uniform alb. alb.	214. SIUM	WATER PARSNIP		{ semin. 2, hinc convex striata. Pens. fl. Jul. Pens. Mar. fl. Sept. Can. Pens.
		1. latifolium 2/	broad-leaved		
		2. rigidius 2/	poisonous		
		3. lineare	linear-leaved		
		4. tenuifolium	thin-leaved		
0	5 pet. uniform alb.	215. SISON	HONEYWORT		{ semina 2, ovata hinc convex. Pens. fl. Jun. Car. Car. Car.
		1. Canadense 2/ }	Canadian		
		(chærophyllyum) }			
		2. pusillum	dwarf		
		3. trifoliatum	three-leaved		
		4. marginatum cf. sium rigidius? }	marginated		
0	5 pet. uniform alb.	216. CICUTA	COWBANE		{ sem. 2, subovata. Pens. fl. Aug. Pens. fl. Jul. Cherok. Georg.
		1. bulbifera 2/	bulb-bearing		
		2. maculata 2/	spotted		
		3. latifolia 2/	broad-leaved		
5 dent.	5 pet. rad.	217. CORIANDRUM	CORIANDER		{ sem. 2, hemisphær. Pens. H. fl. Jun.
	alb.	sativum C.	common		
0	5 pet. radiat.	218. SCANDIX	CICELY		{ sem. 2, subulato. Pens. fl. Maio. Pens. fl. Maio, Virg. Pens. fl. Maio.
	alb.	1. cerefolium C. ☉	chervil		
	alb.	2. procumbens ☉	procumbent		
	alb.	3. dulcis 2/ }	sweet-rooted		
		myrrhis Mx. }			
0	5 pet subuni- form.	219. CHEROPHYLLUM	WILD CHERVIL		{ semina 2, oblong. su- perm. atten. Georg.
		1. hirsutum 2/	hairy		
		† 2. arborescens	shrubby		
0	5 pet. uniform lut.	220. PASTINACA	PARSNIP		{ semina 2, ellipt. mar- gine cincta. Pens. fl. Jun. Pens.
		1. sativa 2/	common		
		2. noxia 2/	poisonous		
0	5 pet. uniform lut.— purp. lut.	221. SMYRNIUM	ALEXANDERS		{ sem. 2, lunulata. Pens. fl. Maio, Virg. Car. Pens. fl. Jun. Car.
		1. trifoliatum 2/ }	heart-leaved		
		thapsia L. }			
		2. aureum L. 2/	golden		

DIGYNIA.

Calix. Corolla.

(SMYRNIUM)

*Habitat. Fructus, et
Tempus florendi.*

	lut.	3.	barbinode	2	bearded		Pens. fl. Jun. Ten.
	lut.	4.	integerrimum	2	entire-leaved		Pens. fl. Jun. Car.
0	5 pet. } uniform	222.	ANETHUM		DILL	{	sem. 2, subovata mar- ginata.
	lut.	1.	fœniculum	C. 2	fennel		Pens. fl. Jul.
		2.	graveolens	C. 3	common dill		Pens. fl. Jun.
0	5 pet. } uniform	223.	APIUM		PARSLEY	{	semina 2, ovata hinc striata.
	alb.	1.	bipinnatum	Walt.	two-winged		Car.
	alb.	2.	petroselinum	C 3	common		Pens. fl. Jun.
	alb.	3.	graveolens	C. 3	celery		Pens. fl. Jun.
5 dent.	5 pet.	224.	OENANTHE	Wal		{	sem. 2, subovat. apice dent.
			SIMUM L.		WATER DROPWORT	{	
			teretifolia		thread-leaved		Car.

TRIGYNIA.

5 part.	5 pet.	225.	RHUS		SUMACH		bacca 1 loc. 1 sperm.
	vir. lutesc.	1.	typhinum	h	(stag-horn)		Pens. fl. Jun.
	vir. lut.	2.	glabrum	h	red, smooth		Pens. fl. Jul.
		3.	elegans	h	Carolina		Car. fl. Jul.
	vir. lut.	4.	vernix	h	{ swamp s. poison- ous elder }		Pens. fl. Jun. Car.
	vir. lut.	5.	copallinum æsti- vale	h	{ (mountain sumach) }		Pens. fl. Jul. Virg. Car.
		6.	B. autumnale	h	autumnal		Pens. fl. Sept.
		7.	pumilum	h	dwarf		Car.
	viridesc.	8.	toxicodendron s. radicans	h	{ (poison-ash) }		Pens. fl. Jun. Car.
	lutesc.	9.	aromaticum	h	aromatic		Kent. Car. Pens. fl. Apr.
		10.	suaveolens	h	sweet-scented		
	rubell.	11.	Cotinus	C. h			fl. Jun. in hortis Pens.
5 part.	5 fid.	226.	VIBURNUM		MEALY TREE		bac. subrotund. 1 sper.
	alb.	1.	nudum	h	{ (swamp) naked }		Pens. fl. Jun. Car. Georg
			B. squamatum	h	{ (black haw) }		
	alb.	2.	prunifolium	h	{ plum-leaved }		Pens. fl. Jun. Car.
	alb.	3.	dentatum	h	{ (arrow-wood) }		Pens. fl. Maio.
				h	{ tooth-leaved }		
		4.	molle	h	woolly		Kent.
	rad. alb.	5.	lantanoïdes	h	(hobble-wood)		Pens. fl. Maio.
	alb.	6.	acerifolium	h	maple-leaved		Pens. fl. Maio, Car.
	rad. alb.	7.	opuloides	h	(shrub-cranberry)		Pens. fl. Maio.
	alb.	8.	lentago	h	pear-leaved		Pens. fl. Maio, Virg. Car.
		9.	cassinoides	h	thick-leaved		Car. Georg.
		10.	nitidum	h	shining		
		11.	lævigatum	h	{ cassioberry bush, }		Virg. Car. fl. Jul.
				h	{ smooth }		
	alb.	12.	arborescens Bar- tram, pyrifolium	h	{ tall }		Pens. fl. Maio.
		13.	longifolium		long-leaved		
		14.	ulmifolium	Donn	elm-leaved		

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 part.	5 fid.	227. SAMBUCUS	ELDER		{	bacca subrot. 1 loc.
	alb.	1. Canadensis		{ (black-berried		3 sperm.
		(atropurpurea)		elder)		Pens. fl. Jun. Virg. Car.
	alb.	2. pubens (rubra)		(red-berried elder)		Pens. fl. Apr. et Jul.
5 part.	5 pet.	228. STAPHYLEA	BLADDERNUT		{	capsulæ 3, inflat. 2
	alb.	trifolia	3	three-leaved		sperm.
						Pens. fl. Maio.
5 ph.	5 pet.	229. TURNERA	TURNERA			caps. ovat. 1 loc. 3 valv
	lut.	cistoides	cistus-like			Car.
5 ph.	5 pet.	230. ALSINE	CHICKWEED			caps. ovat. 1 loc. 3 val.
	alb.	media	☉ common		{	Pens. fl. Mart. Carol.
						N. Ebor.
5 ph.	0	231. PHARNACEUM	PHARNACEUM			caps. ov. 3 loc. 3 valv.
		† 1. cerviana Walt.	umbell'd			Car.
		† 2. maritimum Walt.	sea			Car.
5 part.	5 pet.	232. SAROTHRA	BASTARD GENTIAN			caps. oblong. 1 loc. 3 valv.
	lut.	gentianoides	(ground-pine)			Pens. fl. Jul.

TETRAGYNIA.

5 part	5 pet.	233. PARNASSIA	GRASS OF PARNASSUS			caps. 1 loc. 4 valv.
	alb.	1. Americana	American			Virg. Car. Pens. fl. Sept.
	alb.	2. asarifolia	kidney-leaved			Virg. Car.

PENTAGYNIA.

5 dent.	5 pet.	234. ARALIA	ARALIA			bacca subrot. 5 locul.
	alb.	1. spinosa	1/2 { (shot-bush,		{	Penns. fl. Aug. Illin.
			pigeon-weed)			Car.
	alb.	2. hispida	2/4 hispid			Pens. fl. Jun.
	alb.	3. racemosa	2/4 { (spikenard,		{	Pens. fl. Aug. Jun.
			wild liquorice)			Pens. fl. Maio.
	alb.	4. nudicaulis	2/4 (sarsaparilla)			capsul. 5 cuspidata 1
1 ph.	5 pet.	235. STATICE	THRIFT		{	loc. 1 sperm.
	ros.	† 1. Armeria	2/4 capitated			fl. Maio.
	caer.	2. limonium	2/4 smooth-leaved			N. Ebor. Car. fl. Maio.
5 ph.	5 pet.	236. LINUM	FLAX		{	caps. globos. 5 valv.
	caer.	1. (perenne) Lewisi	2/4 Lewis's			10 locul.
	lut.	2. Virginianum	2/4 Virginian			Missouri.
		3. striatum Walt.	scored			Pens. fl. Jul. Car.
		4. tenuifolium	slender-leaved			Car.
	caer.	5. usitatissimum	☉ common			Missouri.
						N. A.
5 fid.	5 pet.	237. DROSERA	SUNDEW			caps. subovat. 1 locul.
	alb.	1. rotundifolia	2/4 round-leaved			Pens. fl. Aug. Car.
	alb.	2. Americana Willd.	2/4 long-leaved			Pens. Car.
		3. tenuifolia Willd.	2/4 slender-leaved			N. Caes.

POLYGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

0	5 pet.	238.	ZANTHORRHIZA	YELLOWWORT	capsulæ. 1 loc. 2 valv.
	purp.		apiifolia	h parsley-leaved	Ten. Car. Georg. Pens.
					fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

3 fid.	3 fid.	239.	TILLANDSIA	TILLANDSIA	caps. longa 3 valv.
	caer.		1. polystachia	many-spiked	Car. Missis.
			2. usneoides	(long moss)	Florid.
	viol.		3. recurvata	backwards-bent	caps 3 loc. 3 valv.
3 fid.	3 pet.	240.	BURMANNIA	BURMANNIA	Virg.
	caer. purp.		† biflora	two-flowered	caps 3 loc. 3 valv.
3 ph.	3 pet.	241.	TRADESCANTIA	SPIDERWORT	Virg. Pens. H. fl. Aug.
	caer.		1. erecta	☉ upright	
	caer.		2. Virginica	2/ }	2/ }
			A, glabra		Pens. fl. Maio, Virg.
			B, ciliata		Georg.
	ros.		3. rosea	2/ rose-coloured	Ohio, Car Pens.
spath.	6 fid.	242.	PONTERDERIA	PONTERDERIA	caps. triangul. 3 loc.
	caer.		1. cordata	2/ heart-leaved	Pens. fl. Aug. Georg.
	caer.		2. lancifolia	spear-leaved	Car.
spath.	6 part.	243.	PANCRATIUM	SEA DAFFODIL	caps. subrot. 3 loc. 3 valv.
			1. Mexicanum	2/ Mexican	Car.
	alb.		2. Carolinianum	2/ Carolinian	Car. fl. Jul.
			3. maritimum	2/ common	
			4. rotatum Donn	2/ large-crowned	Car.
spath.	6 pet.	244.	AMARYLLIS	AMARYLLIS	caps. 3 loc. 3 valv.
	alb.		Atamasco	2/ Atamasco lily	Car. Georg. Pen. fl. Jun.
spath.	6 pet.	245.	ALLIUM	GARLICK	caps. 3 loc. 3 valv. 3 lob.
			1. porrum	2/ leek	Pens. H. fl. Jul.
	purp.		2. vineale C.	2/ crow, s. field	Pens. fl. Jun. N. Caes.
	alb.		3. inodorum	2/ scentless	Car. fl. Mart.
	ros.		4. cernuum	2/ mountain garlick	Pens. fl. Jul.
	ros.		5. Canadense	2/ meadow garlick	Pens. fl. Maio.
	alb.		6. tricoccum	2/ { broad-leaved gar. }	2/ }
					three-seeded
	ros.		7. mutabile	2/ changeable	Car.
	alb.		8. sativum C.	2/ common garlick	Hort.
	pallid.		9. schœnoprasum C.	2/ cives	Hort. fl. Jun.
			10. cepa C.	2/ onion	Hort.
			11. Sibericum	Siberian	
	alb.		12. bifolium	2/ two-leaved	West America.
0	6 pet.	246.	LILIUM	LILY	caps. oblong. 3 loc. 3 val.
	lut.		1. Catesbæi	2/ Catesby's	Pens. Car. fl. Jul.
	lut.		2. superbum	2/ golden martagon	Pens. fl. Jul. Car.
	lut.		3. Canadense	2/ Canada	Pens. fl. Jun. Car.
	lut.		4. Camschatcense	2/ northern	
	purp. lut.		5. Philadelphicum	2/ Philadelphian	Pens. fl. Jun. N. Ebor.
			6. Pennsylvanicum	2/ }	2/ }
			Donn		Pennsylvanian
0	6 pet.	247.	UVULARIA	BELLWORT	caps. vel bacca 3 loc.
			1. lanceolata	2/ spear-leaved	Pens. fl. Jun.
	lut.		2. perfoliata	2/ perfoliate	Pen fl. Maio, Virg. Car.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>	(UVULARIA)		<i>Habitat. Fructus, et Tempus florendi.</i>
	lut.	3. sessilifolia	2/ sessile-leaved	Pens. fl. Maio, Car. N. Ebor.
		4. puberula	2/ hairy	Car.
	alb.	5. amplexifolia	2/ } stem-clasping	} Can.
		streptopus Mx.	2/ } heart-leaved	
	ros.	6. rosea	2/ rose-coloured	Pens. Car. fl. Maio.
	flavesc.	7. lanuginosa	2/ woolly	Pens. fl. Maio, Car.
		8. grandiflora	2/ large-flowered	fl. Maio.
0	6 pet.	248. ERYTHRONIUM	DOGSTOOTH	caps. 3 loc. 3 valv.
	lut. s. alb.	luteum et album	} A, yellow, B, white	Pens. fl. April.
		Americanum		
0	6 pet.	249. TULIPA	TULIP	} caps. triquetra, 3 loc. 3 valv.
		† sylvestris	wood	
spath.	6 part.	250. HYPOXIS	} BASTARD STAR- FLOWER	} caps. oblong. 3 loc. 3 valv.
	lut.	1. erecta		
	lut.	2. juncea	2/ rush-leaved	Car.
		3. sessilis	2/ sitting	Car.
0	6 pet.	251. ORNITHOGALUM	STAR OF BETHLEHEM	caps. subrot. 3 loc. 3 val.
	alb.	1. umbellatum C?	2/ umbell'd	Pens. fl. Maio.
		2. ixioides		West America.
0	6 pet.	252. PHALANGIUM	}	} caps. 3 loc. 3 valv. se- min. angul.
		(ANTHERICUM Willd.)		
	lut.	1. croceum	yellow-flowered	Georg.
		2. ossifragum		N. Caes.
6 ph.	6 pet.	253. LEONTICE	}	} drupa globos. 1 locul.
		CAULOPHYLLUM		
	lutesc.	thalioides	2/ blue-berried	Pens. fl. Maio, Ohio.
0	6 pet.	254. ASPARAGUS	ASPARAGUS	bacca globos. 1 loc.
	lut.	officinalis C.	2/ common	Pens. fl. Maio.
0	6 pet.	255. DRACENA	DRACENA	} bacca 3 locul. loculis 1 sperm.
	alb.	borealis	2/ oval-leaved	
0	6 fld.	256. CONVALLARIA	CONVALLARY	Pens. fl. Maio.
	alb.	1. maialis	2/ lily of the valley	bacca globosa 3 loc.
	alb.	2. polygonatum	2/ Solomon's seal	Pens. H. Car. fl. Maio.
	alb.	3. multiflora	2/ many-flowered	Pens. fl. Jun.
	alb.	4. pubescens	2/ hairy	Pens. fl. Jun.
	alb.	5. racemosa	2/ cluster-flowered	Pens. fl. Maio.
	alb.	6. stellata	2/ star-flowered	Pens. fl. Maio, Car.
	alb.	7. trifolia	2/ three-leaved	Can.
	alb.	8. bifolia	2/ two-leaved	Pens. fl. Maio.
	alb.	9. umbellulata	2/ umbelliferous	Pens. fl. Jun.
0	6 fld.	257. HYACINTHUS	HYACINTH	} caps. triquetra 3 loc. 3 valv.
	caer.	muscaria	C. musk	
0	6 fld.	258. ALETRIS	STARROOT	} caps. oval. triquetra acum. 3 loc.
	alb.	1. farinosa	2/ white-flowered	
	lut.	2. aurea	2/ yellow-flowered	Pens. fl. Jun. Cherok.
0	6 part.	259. YUCCA	} SILKGRASS	} caps. oblong. 3 loc. 3 valv.
	alb.	1. gloriosa	h } ADAM'S NEEDLE	} Car.
			h } broad-leaved	
			(palmetto royal)	

MONOGYNIA.

Calix. Corolla.

(YUCCA)

Habitat. Fructus, et
Tempus florendi.

	alb.	2.	filamentosa	h	thready	Virg. Car. Ten.
	alb.	3.	draconis		narrow-leaved	Car.
		4.	recurvata		recurv'd, bending	Georg.
0	6 part.	260.	AGAVE		BASTARD ALVE	caps. obl. 3 loc. 3 valv.
	virid.	1.	Virginica	2/	Virginian	Virg. Car. Pen. fl. Sept.
	vir. lut.	2.	Americana	2/ h	American	Florida.
0	6 pet.	261.	ACORUS		SWEET FLAG	caps. 3 angul. 3 loc.
	lut.		calamus	2/	common	Pens. fl. Jun.
3 ph.	6 pet.	262.	DIPHYLLEIA		TWO-LEAF	bacca subglob. 1 loc.
	alb.		cymosa		tufty	Car.
0	6 pet.	263.	ORONTIUM		ORONTIUM	folliculus 1 sperm.
	lut.		aquaticum	2/	aquatick	Pens. fl. Maio, Georg.
2 ph.	6 pet.	264.	JUNCUS		RUSH	caps. 3 valv. 1—3 loc.
		1.	conglomeratus ?			Car.
		2.	effusus	2/	soft	Pens. fl. Jun. Car.
		3.	setaceus	2/	bristly	Pens. fl. Maio, Car.
		4.	nodosus	2/	knotty	Pnns. fl. Jun. Car.
		5.	echinatus	2/ }	many-headed	Pens. Car. Georg. Cher
			(polycephalus M)			
		6.	sylvaticus	2/ }	wood	Pens. fl. Aug. Car.
			(acuminatus Mx.)			
		7.	subverticillatus	2/ }	(floating)	} Pens.
			(fluitans Mx.)		whorled	
		8.	bulbosus	2/ }	bulbous,	} N. Ebor. N. Angl.
					round-fruited	
		9.	tenuis	2/ }	slender	Pens. fl. Jun. Car. Cher.
		10.	bufonius	⊙	toad	Pens. fl. Jun. Car.
		11.	repens		creeping	Car. Georg.
		12.	pilosus	2/ }	vernal	Pens. fl. Apr.
			luzula pilosa Willd			
		13.	campestris	2/ }	field	} Pens. fl. April. Car.
			luzula campes-			
			tris Willd.			Georg.
		14.	marginatus	2/	marginated	Pen. fl. Aug. Car. Georg.
		† 15.	melanocarpus		black-fruited	
		16.	acutus		sea rush	Car.
		17.	squarrosus	2/	moss, or goose corn	N. Ebor.
6 fid.	6 part.	265.	PRINUS		WINTER BERRY	bacca subrotund. 6 loc.
	alb.	1.	verticillatus	h	whorled	Pens. fl. Jun. Virg. Car.
		2.	glaber	h	{ (evergreen wint. } berry, ink-berry)}	} Pens.—Car.
	alb.	3.	ambiguus	h	doubtful	
	alb.	4.	padifolius	h	broad-leaved	Pens.
	alb.	5.	lanceolatus Donn.		spear-leaved	
		6.	lævigatus		smooth	
6 ph.	6 pet.	266.	BERBERIS		BARBERRY	bacca cylindr. 1 locul.
	lut.		vulgaris	h	common red	Car. Pens. fl. Maio.
			pinnata	h	Lewis's	
3 part.	3 pet.	267.	FLOERKEA		FLOERKEA	{ semina 2 vel 1, utriculo simplici vel 2 cocco.
	alb.		uliginosa	⊙	marsh	
						Pens. fl. April.

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. } 1 fl. }	2 valv.	268. ORYZA	RICE
		sativa C. ③	common
6 part.	0 lut.	269. NECTRIS aquatica	NECTRIS

sem. 1, oblong. obtus.
Car.
capsulæ 2, unilocul.
Car. Georg.

TRIGYNIA.

3 ph.	3 pet.	270. RUMEX	DOCK	semen 1 triquetr.
		1. patientia C. 2/	patience	Pens.
		2. sanguineus 2/	bloody	Pens.
		3. verticillatus 2/	verticillate	Pens. fl. Jun. Virg.
		4. Britannica 2/	Britannica	Pens. fl. Jun. Virg. Car.
		5. crispus C. 2/	curled	Pens. fl. Jun.
		6. persicaroides ③	arsesmart-leaved	Virg.
		7. acutus C. 2/	sharp-pointed	Pens.
		8. obtusifolius C. 2/	blunt-pointed	Pens. fl. Jun.
		9. aquaticus 2/	water	Pens.
		10. acetosella 2/	sheep's sorrel	Pens. fl. Maio.
6 part.	0	271. SCHEUCHZERIA palustris	SCHEUCHZERIA marsh	caps. 3, 2 valv. Can.
3 ph.	3 pet.	272. TRIGLOCHIN	ARROW GRASS	caps. ovat. oblong 3 loc
		1. maritimum 2/	sea	Can.
		2. triandrum	triandrous	Can. Car.
0	6 pet.	273. MELANTHIUM	MELANTHIUM	caps. ov. trigona 3 loc.
	lut.	1. Virginicum 2/	Virginian	Pens. fl. Iul. Car.
		2. phalangioides 2/		Car.
	alb.	3. lætum 2/ }	spear-leaved	Pens. Georg. fl. Jun.
		cf. helonias er. M. }		
	alb.	4. racemosum M. 2/ }	bunch-flowered	Pens. Car. Cherok.
0	6 pet.	274. MEDEOLA	MEDEOLA	bacca subrot. 3 locul.
	alb.	Virginica 2/	Virginian	Pens. fl. Maio.
0	6 part.	275. HELONIAS	HELONIAS	caps. subrot. 3 loc.
	purp.	1. latifolia Mx. }	broad-leaved	N. Cæs. Pens. fl. Maio.
		bullata L. 2/ }		
	alb.	2. asphodeloides 2/ }	grass-leaved	N. Caes.
		xerophyllum Mx. }		
	alb.	3. angustifolia	narrow-leaved	Car.
		4. pumila	dwarf	
	lut.	? 5. tomentosa }	downy	N. Caes.
		cf. anthericum }		
0	6 part.	276. ZIGADENUS	ZIGADENUS	caps. subtrigon. 3 loc.
	caer.	glaberrimus 2/	blue-flowered	Pens. Ohio fl. Jun.
3 part.	6 pet.	277. TOFIELDIA	TOFIELDIA	{ capsulæ 3, polysperm.
		NARTHECIUM Mx }		{ subglob.
		1. pusilla	dwarf	Can.
		2. glutinosa	clammy	Can.
	alb.	3. pubescens helo- nias borealis L. }	hairy	Car.
0	6 pet.	278. NOLINA	NOLINA	{ caps. subrot. trigon.
	alb.	Georgiana	Georgia	{ 3 locul. Georgia.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 ph.	3 pet.	279. TRILLIUM	{ THREE-LEAVED NIGHTSHADE }	{ bacca trilocularis. Car. }
	purp.	1. cernuum	crooked (nodding)	
	atro- purp. {	2. erectum atropur- pureum Curtis	{ upright	Pens. fl. Maio.
		470 B. album		
	alb.	3. pendulum	pendant	Pens. fl. Maio.
	alb.	4. grandiflorum	tulip	Pens. fl. Maio.
	alb.	5. undulatum ery- throcarpum Mx.	{ two-coloured	Pens. fl. Maio.
	carn.	6. pusillum	dwarf	Pens. Car.
	atrop.	7. sessile atropur- pureum	{ sessile	Pens. Car. fl. Maio.
	lut.	8. B. luteum	yellow	Ten.

HEXAGYNIA.

6 ph.	6 pet.	280. WENDLANDIA	WENDLANDIA	capsulæ 6 unilocul.
	alb.	populifolia	½ poplar-leaved	Car.
3 ph.	3 pet.	281. ALISMA	WATER PLANTAIN.	capsulæ compress.
	alb.	1. plantago	½ common	Pens. fl. Jul.
	alb.	2. cordifolia	heart-leaved	Virg. Car.
	alb.	3. subulata	awl-shaped	Virg. Georg.

CL. VII. HEPTANDRIA.

MONOGYNIA:

7 ph.	7 part.	282. TRIENTALIS	{ (WINTER GREEN) TRIENTALIS }	{ bacca glob. 1 locul. Pens. }
	alb.	Europæa	½ common	
4-5 dent. {	4-5 pet. {	283. ÆSCULUS	HORSE CHESNUT	{ caps. coriacea 3 loc. 3 valv. }
	rubr.	1. pavia	½ { red-flowered, (buck-eye)	{ Car. }
	lut.	2. flava	½ yellow (buck-eye)	Car. Kent. fl. Maio.
	alb.	3. macrostachya	white, large-flow'r'd	Car.
	albid.	4. echinata	½ prickly-fruited	Pens. fl. Maio, Ohio.
		A. glabra, B. pallida		

TETRAGYNIA.

1 ph.	0	284. SAURURUS	LIZARD'S TAIL	capsulæ 4 uniloc.
		1. cernuus	½ nodding	Pens. fl. Jul.
		† 2. lucidus Donn	½ shining	

CL. VIII. OCTANDRIA.

MONOGYNIA.

4 fid.	4 pet.	285. RHEXIA	RHEXIA	caps. subrot. 4 loc. 4 val
	purp.	1. Virginica	½ Virginian	Pens. fl. Jul. Virg. Car.
	purp.	2. Mariana	½ Maryland	Mar.—Car.
	purp.	3. ciliosa	fringed	Car. Del.

MONOGYNIA.

Calix. Corolla.

(RHEXIA)

Habitat. Fructus, et
Tempus florendi.

	purp.	4.	glabella		smooth		Car. Georg.
	lut.	5.	lutea		yellow		Car. Georg.
	alb.	6.	lanceolata	Walt.	white		Car.
4 fid.	4 pet.	286.	OENOTHERA		NIGHT WILLOW HERB		caps. tetrag. 4 loc. 4 val
	lut.	1.	biennis	♂	tree-primrose		Pens. fl. Aug.
	lut.	2.	grandiflora	♂	great flowered		Pens.
		3.	parviflora	♂	small-flowered		N. Ebor.
	lut.	4.	muricata	♂	prickly-stalked		Pens.
	lut.	5.	longiflora		long-flowered		Pens.
	lut.	6.	sinuata	⊙	scollop-leaved		Virg. Car. fl. Jul.
	alb.	7.	tetraptera	2/	square-capsuled		
	lut.	8.	fruticosa	2/	perennial		Pens. fl. Jul.
	lut.	9.	pumila	2/	dwarf		
	lut.	10.	linearis	2/	linear-leaved		Virg. Car.
	lut.	11.	glauca	2/	glaucous		Illin. Virgin. fl. Jun.
	lut.	12.	chrysantha		golden		Can. N. Angl.
	lut.	13.	pusilla		small		Can.
		14.	Hybrida		Hybrid		Car.
	purp.	15.	purpurea	⊙	purple		West America.
4 fid.	4 pet.	287.	GAURA		GAURA		drupa ovata 4 gona.
	ros.	1.	biennis	♂	biennial		Pens. fl. Aug Virg.
	lut.	2.	angustifolia		narrow-leaved		Car. Georg.
4 part.	4 pet.	288.	EPILOBIUM		WILLOW HERB		caps. longis. 4 loc. 4 val.
	purp.	1.	coloratum	2/	coloured		Pens. fl. Aug.
	purp.	2.	spicatum	2/	spiked		Pens. fl. Jun.
	rubel.	3.	strictum		upright, (soft)		Pens. fl. Sept.
	alb.	4.	lineare	2/	linear-leaved		Penns. fl. Jul.—Sept.
		oliganthum	Mx.				Virg.
4 part.	4 pet.	289.	FUCHSIA		FUCHSIA		bac. infera 4 loc. polys.
	†	lycioides	h		boxthorn-leaved		West America.
4 dent	4 pet.	290.	AMYRIS		BALSAM TREE		drupa subrotund.
	alb.	1.	elemifera	h	gum elemy		Car.
		2.	toxifera	h	poisonous		Car.
4-5 fid.	4-5 fid.	291.	VACCINIUM		WHORTLE BERRY		bacca 4 locul. polysp.
		1.	myrtilloides		(bluets)		Can.
		2.	cespitosum		dwarf, turfy		Can.
	aib.	3.	stamineum		green-wooded		Pens. fl. Maio, Georg.
		4.	album		white-fruited		Pens.
	†	5.	mucronatum		sharp-pointed		
	alb.	6.	dumosum,				
		frondosum	Mx.		bushy		Pen. fl. Jun. Virg. Geor.
		7.	diffusum,				
		arboreum	Mx.		tree		Car.
	alb. pur.	8.	corymbosum	L.			
		amœnum	A.		broad-leaved		Pens. fl. April. Car.
		9.	fuscatum virgati		cluster-flowered		Pens.
		var ?					
	alb.	10.	frondosum	L.	(blue berry)		
		glaucum	Mx.		glaucous		Pens. fl. Jun. Car.
		11.	venustum dumosi		red-twigged		Pens.
		var ?					
	purp.	12.	resinosum		clammy, (black		Pens. fl. Maio, Virg.
					huckle berry)		Car.
		13.	pallidum		pale		

MONOGYNIA.

Calix. Corolla.

(VACCINIUM)

Habitat. Fructus, et
Tempus florendi.

		14. formosum	beautiful	
alb.pur.		15. virgatum, Penn- sylvanicum Mx,	(blue huckleberry)	Pens. fl. Maio.
purp.		16. myrsinites	small-leaved	{ Georg.
albid.		17. tenellum	evergreen	
rubell.		18. buxifolium, brachyceros Mx.	gale-leaved dwarf	N.Cæs.Pen.Car.fl.Apr
		19. myrtifolium	box-leaved ever- green	{ Virg. fl. April.
		20. vitis idæa	myrtle-leaved	
purp.		21. erythrocarpon	bilberry (red-fruited)	Car.
alb.		22. macrocarpon	red-fruited	Car. Pens. H. fl. Jun.
		23. oxycoccos	Americ. cranberry	Pens. fl. Maio.
purp.		24. ligustrinum Mx.	common	N. Ebor.
		nec. L.	privet-leaved	Virg.
†		25. parviflorum Donn	small-flowered	
		26. hirtellum	large-bracted	
		27. uliginosum	marsh	Can.
†		28. crassifolium Donn	thick-leaved	
		29. nigrum	black	N. Caes.
1 ph. } 4 dent }	1 pet.	292. MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
		1. empetrifolia	h ₂ crowberry-leaved	West America.
		† 2. pilosa	h ₂ hairy	
	purp.	3. globularis Donn	globular	Pens. fl. Jun.
0	1 pet.	293. DIRCA	LEATHER WOOD	drupa 1 sperm.
	alb.	palustris	h ₂ marsh	Pens. fl. Apr. Georg.
3 ph.	8 pet.	294. JEFFERSONIA	JEFFERSONIA	caps. coriacea 1 loc.
	alb.	diphylla	{ two-leaved	Pens. Virg. Ten.
		podophyllum di- phyllum L.		
1.	4.	295. ELLIOTTIA	ELLIOTTIA	Georg.
		racemosa	h ₂ bunch-flowered	

TRIGYNIA.

0	4-5 par.	296. POLYGONUM	KNOTWEED	sem. 1, triquetrum.
	alb.	1. Virginianum (rostratum)	{ Virginian	Pens. fl. Aug. Ten.
	cocc.	2. coccineum		Pens. fl. Aug.
	alb.-pur	3. hydropiper	⊙ water pepper	Pens. fl. Aug.
	alb.	4. album	⊙ white	Pens. fl. Sept.
	alb.-pur	5. persicaria	⊙ spotted	Pens. fl. Jul. Kent.
		B. albidum		Pens.
	alb.	6. barbatum	bearded	Pens. fl. Aug.
	cocc.	7. orientale C.	⊙ oriental	Pens. fl. Aug. Georg.
	purp.	8. Pennsylvanicum	⊙ Pennsylvanian	Pens. fl. Aug. Illin.
	alb.	9. lapathifolium	⊙ pale-flowered	Pens. fl. Aug.
		10. maritimum	sea	N. Caes.
	alb.	11. aviculare	⊙ knot-grass	Pens. fl. Jul. Kent. Car.
	alb.	12. erectum	upright	Pens. fl. Sept.—Maio.
	alb.	13. linifolium	flax-leaved	Pens. fl. Jul.
	ros.	14. articulatum	jointed	Pens. N. Caes.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

		(POLYGONUM)	
alb.	15.	polygamum	$\frac{1}{2}$ }
		Polygonella	Mx. }
alb.	16.	hirsutum	hairy
alb. pur.	17.	sagittatum	⊙ arrow-leaved
alb. pur.	18.	arifolium	⊙ halberd-leaved
alb.	19.	fagopyrum	⊙ C. buckwheat
alb.	20.	convolvulus	⊙ twining bindweed
alb.	21.	scandens	$\frac{1}{2}$ climbing
	22.	cilinode	fringed
	† 23.	ramosissimum	Mx. branched
5 part.	0	297. COCCOLOBA	SEA-SIDE GRAPE
		uvifera	$\frac{1}{2}$ round-leaved
4 ph.	4 pet.	298. CARDIOSPERMUM	HEARTSEED
	alb.	halicacabum	⊙ smooth-leaved
4 ph.	4 pet.	299. SAPINDUS	SOAP BERRY
		(saponaria	$\frac{1}{2}$ }
		marginatus	Willd. } bordered

Georg.

Car. Pens. H. fl. Oct.

Pens. fl. Sept. Car.

Pens. fl. Sept. Car.

Pens.

Pens. fl. Jul. Car.

Pens. fl. Sept. Kent.

Can.

Illin.

bacca 1 sperm.

Virg. Flor.

caps. inflata 3 loc.

Pens.

caps. 3 inflatæ globos.

Georg. Car.

TETRAGYNIA.

4 ph.	4 pet.	300. ELATINE	WATERWORT	caps. orbic. 4 loc. 4 valv
	alb.	hydropiper	⊙ water pepper	Virg.

CL. IX. ENNEANDRIA.

MONOGYNIA.

⊙	6 pet.	301. LAURUS	$\frac{1}{2}$ LAUREL, BAY	drupa 1 sperm.
	alb.	1. Caroliniensis	red latr. (red bay)	Car. Missis.
	alb. lut.	2. æstivalis, s. geni-	} summer	Car.
		culata		
	alb. lut.	3. benzoin	(allspice feverbush)	Pens. fl. Apr. Car.
	lut.	4. sassafras	sassafras	} Pens. fl. Apr. Virg. — Georg.
		5. diospyrus	persimmon	
		6. Catesbei	Catesby's	Car. Ten.
		7. persea	alligator pear	Car. Flor.
3 ph.	3 pet.	302. ERIOGONUM	ERIOGONUM	Louisiana.
	alb.	tomentosum	downy	semen 3 quetr.
				Car. Georg. fl. Oct.

TRIGYNIA.

⊙	6 part.	303. PLEEA	PLEEA	caps. subtrigona 3 loc.
	flav. rufa	tenuifolia	$\frac{1}{2}$ slender-leaved	Car.

CL. X. DECANDRIA.

MONOGYNIA.

5 fid.	5 pet.	304. PODALYRIA	} PODALYRIA	} legumen 1 locul. po- lyperm.
		BAPTISIA H. K.		
	caer.	1. australis	$\frac{1}{2}$ blue-flowered	Virg. Pens. H. fl. Jun.
	lut.	2. tinctoria	$\frac{1}{2}$ (wild indigo) dyers	Pens. fl. Aug. Georg.

F

MONOGYNIA.

Calix. Corolla.

(PODALYRIA)

Habitat. Fructus, et
Tempus florendi.

alb.	3.	alba	2	white-flowered	Virg. Car. fl. Jun.
lut.	4.	uniflora		one-flowered	Car. Georg.
pallid.	5.	villosa		villous	Car.
lut.	6.	mollis		soft	Car.
lut.	7.	perfoliata (Rafnia)		perfoliate	Car.
	8.	bracteata		leafy	Car.
	9.	Virginica Donn	2	Virginian	Virg.
	305.	VIRGILIA		VIRGILIA	legumen polysp.
		tinctoria (lutea)	2	yellow wood	Ten.
5 dent.	5 pet.	306. CERCIS		RED BUD, JUDAS TREE	legum. compres. 1 loc.
	purp.	Canadensis	2	(sallad tree)	Pens. fl. Apr.
5 ph.	5 pet.	307. CASSIA		CASSIA	legumen dissepimen- tis transversis.
	lut.	1. tora	⊙	{ square-podded oval-leav'd wild senna	{ Car. Ten.
	lut.	2. occidentalis Mx	⊙	occidental	Car.
	lut.	3. discolor Donn	2	two-coloured	Pens. fl. Aug.
	lut.	4. Marilandica	2	{ (wild senna) Maryland	{ Pens. fl. Aug.
		5. linearis	⊙	linear-leaved	Car.
	lut.	6. chamæcrista	⊙	(partridge pea)	Pens. fl. Aug. Virg. Car.
		7. fasciculata		bundled	Pens.
	lut.	8. nictitans	⊙	nodding	Pens. fl. Aug. Virg. Car.
		9. procumbens	⊙	{ procumbent s. trailing	{ Virg.
	lut.	10. aspera		rough	Car.
5 part.	5 pet.	308. CÆSALPINIA		BRASILETTO	{ legum. oblong. rhomb. 1 loc.
		brasiliensis	2	smooth	
5 dent.	5 pet.	309. MELIA		BEAD TREE	drupa globosa mollis.
		azedarach C.	2	China pride	Virg. Car. Miss.
5 ph.	5 pet.	310. QUASSIA		QUASSIA	pericarp. 5 ovat. 2 val.
		simaruba	2	winged, leaved	
5 fid.	5 pet.	311. SWIETENIA		SWIETENIA	caps 3—5 locul.
		mahagony	2	mahagony	Florida.
5 part.	5 pet.	312. TRIBULUS		CALTROPS	caps. 5 spinos polysp.
	alb.	terrestris	⊙	prickly-seeded	Georg.
5 ph.	5 pet.	313. MONOTROPA		BIRDSNEST	caps. 5 gona 5 valv.
	alb.	1. hipopithys		{ bunch-flowered, white	{ Pens. fl. Jul.
	alb.	2. uniflora		{ (broom rape) one-flowered	{ Pens. fl. Jul. N. Angl.
	rubel.	3. lanuginosa		woolly	Pens. fl. Sept.
	rubel.	4. Morisonia		Morison's	Car. fl. Sept.
5 ph.	5 pet.	314. DIONÆA		FLYTRAP	caps. gibba 1 locul.
	alb.	muscipula	2	Carolinian	Car. Pens. H. fl. Jul.
4--5 part.	4--5 pet.	315. JUSSIEUA		JUSSIEUA	caps. oblong. 5 loc.
	lut.	grandiflora		great-flowered	Georg.
5 part.	5 fid.	316. KALMIA	2	KALMIA	{ caps. subglobos 5 loc. 5 valv.
	alb. rub.	1. latifolia		{ (ivy, laurel) broad-leaved	{ Pens. fl. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

rubr.	2. angustifolia	narrow-leaved
rubr.	3. glauca	glaucous
purp.	4. hirsuta	fringed s. hairy
alb.	5. cuneata	wedge-leaved

Pens. fl. Jun. Car.
Can. Pens. fl. Apr.
Georg. fl. Aug.
Car.

5 dent.	5 pet.	317. LEDUM	h	LEDUM	caps. subrot. 5 locul.
	alb.	1. palustre		marsh	Can.
	alb.	2. latifolium		Labrador tea	Pens. fl. Maio.
	alb.	3. buxifolium		box-leaved	N. Cæs. Car. fl. Maio.
		4. decumbens Donn.		decumbent	Hudson's Bay.

caps. subrot. 5 locul.
Can.
Pens. fl. Maio.
N. Cæs. Car. fl. Maio.
Hudson's Bay.

5 dent.	3 pet.	318. RHODORA	h	RHODORA	caps. ovata 5 loc.
	rubel.	Canadensis		Canada	Can. Pens. H. fl. Maio.

caps. ovata 5 loc.
Can. Pens. H. fl. Maio.

5 part.	5 part.	319. RHODODENDRON	h	ROSEBAY	caps. ovat. 5 loc.
	rosea }	1. maximum		(laurel) large	{ Pens. N. Angl. Car. fl.
	s. alb. }				{ Jun.
	ros.	2. punctatum		dotted	Car. Pens. H. fl. Jun.
		3. Catabiense		Catawba	Car.

caps. ovat. 5 loc.
{ Pens. N. Angl. Car. fl.
{ Jun.
Car. Pens. H. fl. Jun.
Car.

5 part	5 fid.	320. ANDROMEDA	h	ANDROMEDA	caps. subrot. 5 gona 5 loc.
		1. hypnoides		moss	Virg.
	alb.	2. Mariana		oval-leaved	Pens. fl. Jun. Mar.
		3. ferruginea		rusty-leaved	Georg.

caps. subrot. 5 gona 5 loc.
Virg.
Pens. fl. Jun. Mar.
Georg.

		4. speciosa		{ shewy	Car.
		(Cassine folia)			
		5. P. pulverulenta		powdered	Car. Pens. H. fl. Jun.
	carn. }				
	v. alb. }	6. polifolia		{ marsh,	{ Can. fl. Maio, N. Angl.
				{ wild rosemary	
		† 7. paniculata		panicked	

Car.
{ Can. fl. Maio, N. Angl.

	alb.	8. racemosa		{ (sweet-scented)	{ Pens. N. Cæs.-Georg.
				{ (red bud)	{ fl. Jun.
	alb.	9. arborea		{ (sorrel tree)	{ Pens. Virg. fl. Jul.
	alb.	10. frondosa		leafy-green	Car. Georg.

{ Pens. N. Cæs.-Georg.
{ fl. Jun.
{ Pens. Virg. fl. Jul.
Car. Georg.

	alb.	11. ligustrina vacci-		{ round-capsuled	Pens. fl. Jun.
		nium ligust. L.			

Pens. fl. Jun.

	alb.	12. axillaris		saw-leaved	{ Virg. Carol. Georg.
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{ Virg. Carol. Georg.

		13. B. Catesbæi			{ Pens. H. fl. Jun.
		Walteri Willd.			{ Virg. Car. Georg. fl.
					{ Jul.

{ Pens. H. fl. Jun.
{ Virg. Car. Georg. fl.
{ Jul.

	rub. alb.	14. coriacea		shining	Car. Pens. H. fl. Maio.
		nitida Mx.			

Car. Pens. H. fl. Maio.

		15. acuminata s.		{ (pipe-stem wood)	Car. Pens. H. fl. Jun.
		reticulata			

{ (pipe-stem wood)
Car. Pens. H. fl. Jun.

	albo-	16. caliculata		{ ever-green dwarf	{ N. Cæs. Pens. fl. Mart.
	ros. }			{ box-leaved	{ Car.
	alb.	17. floribunda		bloomy	Car.

{ N. Cæs. Pens. fl. Mart.
{ Car.

		† 18. rhomboidalis Pers.		diamond-leaved	Car. Flor.
		19. serratifolia Donn		saw-leaved	Car.

Car. Flor.
Car.

		20. cærulea		{ blue-flowering	N. Angl.
		(erica Willd.)			

{ blue-flowering
N. Angl.

		21. Stelleriana,		Steller's	Amer. Occid.
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Amer. Occid.

duplex.	{ 5 pet.	321. EPIGEA	h	GROUND LAUREL	{ caps. subglob. 5 loc.
3-5 part.					{ 5 valv.

{ caps. subglob. 5 loc.
{ 5 valv.

	alb.	repens		creeping	Pens. fl. Apr. Car.
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Pens. fl. Apr. Car.

MONOGYNIA:

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

duplex. 2-5 fid.	322.	GAULTHERIA	h	GAULTHERIA	bacca 5 loc. 5 valv.
alb.	1.	procumbens	{	(mountain tea)	{
	2.	hispidula		winter green	
5 part.	5 fid.	323. ARBUTUS	h	STRAWBERRY TREE	Pens. N. Angl. fl. Jun.
	† 1.	laurifolia		laurel-leaved	Pens. N. Caes.
	† 2.	Acadiensis		northern	bacca subrot. 5 loc.
5 part.	5 pet.	324. CLETHRA	h	CLETHRA	Pens. N. Caes. N. Angl.
rubel.		3. uva ursi		(bear berry)	caps. 3 loc. 3 valv.
alb.	1.	alnifolia		alder-leaved	Pens. fl. Aug.
	2.	pubescens		hairy	Car.
	3.	acuminata		pointy-leaved	Car.
	4.	paniculata		panicked	Car.
5 part.	5 pet.	325. PYROLA		WINTER GREEN	caps. 5 loc. 5 valv.
alb.	1.	rotundifolia	2	round-leaved	Pens. fl. Jun.
alb.	2.	minor	2	small	Pens. fl. Jun.
alb.	3.	secunda	2	notched-leaved	Pens. fl. Jun.
	4.	umbellata	{	(Phipsesawa)	{
	5.	maculata		spotted-leaved	
	6.	uniflora	2	one-flowered	Pens. fl. Jun. Car.
	† 7.	asarifolia		kidney-leaved	Can. fl. Jun.
5 dent.	5 part.	326. STYRAX	h	STORAX	Can.
alb.	1.	grandifolium		large-leaved	drupa 1 locul.
alb.	2.	lævigatum		smooth-leaved	Car.
	3.	pulverulentum		powdered	Car. Georg.
					Car.

DIGYNIA.

5 dent.	5 pet.	327. HYDRANGÆA	h	HYDRANGÆA	caps. subrot. didyma.
alb.	1.	arborescens	{	common	Pens. fl. Jul.
	s.	vulgaris			
	2.	radiata s. glauca		glaucous	Pens. fl. Jul. Georg.
	3.	quercifolia		oak-leaved	Georg. Penns. H. fl.
14-5 fid.	0	328. CHRYSOSPLENIUM		GOLDEN SAXIFRAGE	Jul. Ten.
		oppositifolium	2	opposite-leaved	caps. 2 rostris 1 loc.
15 part.	5 pet.	329. SAXIFRAGA		SAXIFRAGE	Pens. fl. Maio, Car.
alb.	1.	Pennsylvanica	2	Pennsylvanian	caps. 2 rostris 2 loc.
alb.	2.	nivalis L.	{	early	Pens. fl. Maio.
	(vernalis	2)			
	3.	leucanthemifolia		daisy-leaved	Pens. fl. Apr. Ten.
	† 4.	pilosa Donn		hairy	Car.
5 part.	5 pet.	330. TIARELLA		MITREWORT	caps. 1 loc. 2 valv.
alb.	1.	cordifolia	2	heart-leaved	Pens. fl. Maio.
	2.	biternata	5	double-threefold	
5 fid.	5 pet.	331. MITELLA		BASTARD AMERI-	caps. ovata 1 locul. 2
alb.	1.	diphylla	2	CAN SANICLE	valv.
	2.	cordifolia		two-leaved	Pens. fl. April.
	3.	prostrata		heart-leaved	Can.
				trailing	Can.
5 dent.	0	332. SCLERANTHUS		KNAWEL	caps. ovata 2 sperm.
	annuus	⊙		annual	Pens. fl. Jun. N. Caes.

DIGYNIA.

Calyx. Corolla.

Habitat. Fructus, &
Tempus florendi.

- | | | | | | |
|---------|--------|------|-------------|--------------|-----------------------|
| 5 dent. | 5 pet. | 333. | SAPONARIA | SOAPWORT | caps. oblonga 1 loc. |
| | alb. | 1. | officinalis | 2/ officinal | Pens. fl. Aug. Ohio. |
| | rubr. | 2. | vaccaria C? | ⊙ corn | Pens. Cherok. |
| 5 dent. | 5 pet. | 334. | DIANTHUS | PINK | caps. cylindr. 1 loc. |
| | alb. | 1. | plumarius | 2/ feathered | Can. |
| | rubr. | 2. | Armeria | | N. Caes. |

TRIGYNIA.

- | | | | | | |
|---------|-----------|------|--------------------|---------------------|---|
| 5 dent. | 5 pet. | 335. | CUCUBALUS | CAMPION | caps. acum. 3 loc. |
| | alb. | 1. | stellatus | 2/ four-leaved | Pens. fl. Jul. |
| | alb. | 2. | behen | 2/ bladder | Can. Mass. |
| 5 dent. | 5 pet. | 336. | SILENE | CATCHFLY | caps. cylindr. 1-3 loc. |
| | rubr. | 1. | quinquevulbera | ⊙ variegated | Car. Pens. H. fl. Jun. |
| | alb. | 2. | nocturna | ⊙ night-smelling | Pens. |
| | alb. pur. | 3. | Virginica | 2/ Virginian | Pens. fl. Maio. |
| | alb. | 4. | antirrhina | ⊙ snapdragon | Pens. fl. Maio, Car. |
| | alb. | 5. | alba | 2/ white-flowering | Pens. fl. Jun. |
| | rubr. | 6. | Catesbæi | 2/ scarlet | Pens. Ohio Car. fl. Jun. |
| 5 fid. | 0 | 337. | BRUNICHIA | BRUNICHIA | caps. 1 sperm. trigon. |
| | | | cirrhusa | 1/ tendrilled | Car. Miss. |
| 5 ph. | 5 pet. | 338. | STELLARIA | STITCHWORT | caps. 1 locul. polysp. |
| | alb. | 1. | pubera Mx. | 2/ oval-leaved | Pens. fl. Maio, Car. |
| | alb. | 2. | longifolia | long-leaved | Pens. fl. Jun. |
| | alb. | 3. | alsine (uliginosa) | chickweed | Pens. fl. Jun. |
| 5 ph. | 5 pet. | 339. | ARENARIA | SANDWORT | caps. ovat. 1 loc. 3-6 valv |
| | alb. | 1. | lateriflora | 2/ lateral-flowered | Pens. fl. Maio. |
| | alb. | 2. | serpyllifolia | ⊙ thyme-leaved | Pens. fl. Jul Car. |
| | rub. | 3. | rubra | ⊙ red | Pens. N. Caes. fl. Jun. -- Nov. |
| | alb. | 4. | patula | open | Ten. |
| | alb. | 5. | squarrosa | 2/ scurfy | N. Caes. Car. |
| | alb. | 6. | stricta | 2/ upright | N. Angl. Pens. fl. Maio. |
| | alb. | 7. | glabra | smooth | Car. |
| | alb. | 8. | uniflora, | } one-flowered | Car. |
| | | | Stellaria Walt. | | |
| 5 ph. | 5 s. 0 | 340. | SPERGULAS- | } SPERGULASTRUM | caps. ovat. 4 valv. |
| | | | TRUM Mx. | | |
| | 0 | † 1. | lanuginosum | woolly | |
| | 5 pet. | † 2. | lanceolatum | spear-leaved | |
| 5 part. | 5 ph. | 341. | MYLOCARIUM | } BUCKWHEAT TREE | { samara 3 alata loculis
1 sperm. an monogyna? |
| | | | Willd. | | |
| | alb. | | ligustrinum | } privet-leaved | { Georgia, Pens. H. fl.
Maio. |
| | | | Lyonia coriacea | | |

PENTAGYNIA.

- | | | | | | |
|--------|--------|------|-----------------|------------------------------|----------------------|
| 5 fid. | 1 pet. | 342. | COTYLEDON | NAVELWORT | caps. 5. |
| | | | linguæformis | tongue-formed | America Occid. |
| 5 fid. | 5 pet. | 343. | SEDUM | { STONE CROP
HOUSE - LEEK | { capsulæ 5, acumin' |
| | | | 1. telephium C. | | |
| | alb. | 2. | telephioides | 2/ American orpine | Pens. fl. Aug; |
| | | | | | Virg. |

PENTAGYNIA.

Calix. Corolla.

(SEDUM)

*Habitat. Fructus, et
Tempus florendi.*

		3. pusillum		small		Car.
		4. pulchellum		pretty		Car. Ten.
alb.		5. portulacoides	2/	purslain-leaved	{	Pens. fl. Maio, Virg. Car.
		ternatum	Mx.			
5 fid. O.	5 pet.	344. PENTHORUM		PENTHORUM		capsul. 5 fida 5 locul.
	vir. lut.	sedoides	2/	sedum-like		Pens. fl. Aug. Car.
5 part.	5 part.	345. OXALIS		WOOD SORREL		caps. 5 gona 5 locul.
	viol.	1. violacea	2/	violet, (tuberous)		Pens. fl. Maio.
		+ 2. longiflora		long-flowered		Virg.
		+ 3. Dillenii	⊙	Dillenius's		Car.
	lut.	4. stricta	2/	⊙ upright		Pens fl. Jun. - Sept Virg
	lut.	5. corniculata	⊙	⊙ procumbent		Pens. fl. Maio Sept. Car.
	alb. pur.	6. acetosella	2/	common		Can. Pens. fl. Maio Jun.
5 ph:	5 ph.	346. AGROSTEMMA		COCKLE		caps. 1 loc. 5 valv.
	caer.	githago C.	⊙	⊙ corn cockle		Pens. fl. Jun.
1 ph.	{ 2 fid. }	347. CERASTIUM	{	MOUSE-EAR CHICK-	{	caps. 1 loc. apice de- hisc.
	{ 5 pet }			WEED		
	alb.	1. vulgatum	⊙	common		Pens. fl. Maio.
	alb.	2. semidecandrum	⊙	least		Pens. fl. Maio.
	alb.	3. arvense	2/	corn, pink		Pens. fl. April.
	alb.	4. dichotomum	⊙	forked		Pens.
	alb.	5. longe peduncu- latum	⊙	clammy, long-stalked	{	Pens. fl. Maio.
	alb.	6. hirsutum				
	alb.	7. villosum		hairy woolly		Car. N. Ebor. Del. Pens.
5 ph.	5 pet.	348. SPERGULA		SPURRY		caps. ov. 1 loc. 5 valv.
	alb.	1. arvensis	⊙	corn		Pens. fl. Maio.
	alb.	2. saginoides	2/	pearlwort		Car. N. Caes. Del.

DECAGYNIA.

0	5 pet.	349. PHYTOLACCA		POKE		bacca orbic.
	alb.	decandra	2/	(pigeon berry)		Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNIA.

3—4 fid.	0	350. ASARUM		ASARABACCA		caps. coriacea 6 loc.
		1. Canadense	2/	kidney-leaved		Pens. fl. Maio.
		2. B. obtusum	2/	blunt		Pens. fl. Maio.
		3. Virginicum	2/	heart-leaved		Pens. Virg. fl. April.
		4. arifolium	2/	halberd-leaved		Car. fl. April.
7 fid.	7 pet.	351. BEFARIA		BEFARIA		bacca 7 locul.
	alb.	paniculata	h Pers.	{ clammy	{	Flor. Georg.
		racemosa				
3 lob.	5	352. WINTERIANA		WHITE CINNAMON		Florida.
		canella	h			nux 4 angularis.
4 dent.	4 lob.	353. HALESIA	h	SNOW-DROP TREE		Car. Ten.
	alb.	1. tetraptera		(silverbell) 4 wing'd		Georg. Car.
	alb.	2. diptera		two-winged		Flor.
		3. parviflora		small-flowered		

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

8—10 ph.	8—10 pet.	354. DECUMARIA	$\frac{1}{2}$	DECUMARIA	{ caps. 7—10 locul. poly- sperm.
		1. barbara		climbing	Car.
	alb.	2. sarmentosa		running	Car. Pens. H. fl. Jun.
3 ph.	5 pet.	355. HUDSONIA		HUDSONIA	caps. 3 valv. 3 sperm.
	lut.	ericoides		heath	N. Caes. fl. Jul.
2 fid.	5 pet.	356. PORTULACA		PURSLAIN	caps. 1 loc. circumscis
	lut.	1. oleracea	⊙	garden	Pens. fl. Aug.—Maio.
		2. pilosa	♂	hairy	Car.
2 ph.	5 pet.	357. TALINUM		TALINUM	caps. 3 valv. polysp.
	purp.	teretifolium		cylindrical-leaved	Pens. fl. Jul. Car.
12 dent.	6 pet.	358. LYTHRUM		GRASS POLY	caps. 2 loc. tect.
	purp.	1. verticillatum	$\frac{1}{2}$	whorled	Pens. fl. Aug. Georg.
	alb. cær.	2. lineare	$\frac{1}{2}$	linear-leaved	Virg. Car. fl. Jul.
	purp.	3. petiolatum	cf.	spear-leaved	Virg.
		cuphea			
	caer.	† 4. triflorum	Donn	three-flowered	Pens. H. fl. Jul.
	purp. cær.	5. salicaria		common	
6 dent.	6 pet.	359. CUPHEA		CUPHEA	caps. 1 locul.
	purp.	viscosissima	⊙	clammy	{ Pens. fl. Sept. Virg. Kent

DIGYNIA.

5 fid.	5 pet.	360. AGRIMONIA		AGRIMONY	semina 1—2 in calice.
	lut.	1. eupatoria hirsuta	$\frac{1}{2}$	rough-haired	Pens. fl. Aug. Car.
	lut.	B, glabra	$\frac{1}{2}$	smooth	Pens. fl. Aug.
	lut.	2. parviflora	$\frac{1}{2}$	dotted	Pens. fl. Aug.
	lut.	3. pumila		little	Miss.

TRIGYNIA.

4--5 dent.	4--5 pet.	361. EUPHORBIA		SPURGE	caps. 3 cocc.
		1. cyathophora	$\frac{1}{2}$	fiddle-leaved	Flor. Pens. H.
	alb.	2. hypericifolia	⊙	hypericum-leaved	Pens. fl. Jul. Car.
	alb.	3. maculata	⊙	spotted	Pens. fl. Jul.
		4. polygonifolia	$\frac{1}{2}$	knotgrass-leaved	N. Caes. Car.
		5. Ipecacuanhæ		Ipecacuanha	Pens. Car.
		6. portulacoides	$\frac{1}{2}$	purslain-leaved	Pens.
		(var. corollatæ)			
	alb.	7. corollata	$\frac{1}{2}$	large-flowering	Pens. fl. Jun. Car.
		8. peplus	⊙	petty	Pens. fl. Jul. Ohio.
	lut.	9. lutescens		yellow-flowering	Pens.
		(Claytoni)	$\frac{1}{2}$		
		10. graminifolia		grass-leaved	Georg.
	alb.	11. dentata	⊙	toothed	Pens. fl. Jul.
		12. mercurialina	$\frac{1}{2}$	trifid	Ten.
		13. pubentissima	$\frac{1}{2}$	hairy	Car.
		14. thymifolia		thyme-leaved	Ohio, Missis.
		15. lathyris	C.	caper	Pens. H.
		16. coccinea		scarlet-flowered	Georgia

MONOGYNIA.

Cali. Corolla.

Habitat. Fructus, et
Tempus florendi.

1 ph.	pluripet.	362.	CACTUS	INDIAN FIG	bacca.
	lut.	1.	opuntia	common	Pens. fl. Jun. Car. Virg.
		2.	tuna	yellow-spined	
		3.	pentagonus	5-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	363.	PHILADELPHUS $\frac{1}{2}$	MOCK ORANGE	caps. 4-5 loc. polysp.
	alb.	1.	inodorus	scentless	Car. Pens. H. fl. Jun.
	alb.	2.	grandiflorus	large-flowered	
		3.	villosus	woolly	Ten.
5 fid.	5 pet.	364.	AMYGDALUS $\frac{1}{2}$	ALMOND	drupa.
	purp.		Persica	peach	Pens. fl. April.
5 fid.	5 pet.	365.	CHRYSOBALANUS	COCOA PLUMB	drupa.
		1.	oblongifolius	oblong-leaved	Georgia.
		2.	lcano	common	
5 fid.	5 pet.	366.	PRUNUS $\frac{1}{2}$	CHERRY TREE	drupa.
	alb.	1.	pubescens	hairy	Car.
	alb.	2.	Virginiana	choke cherry	Pens. fl. Maio.
	alb.	3.	serotina	wild cherry	Pens. fl. Jun.—Georg.
		4.	Canadensis	Canadian	Pens.
	alb.	5.	Caroliniana	{ evergreen bay- tree, wild lime }	Car.
	alb.	6.	pumila	dwarf plumb	Pens. fl. Maio.
	alb.	7.	cerasus C.	cultivated, (sour)	Pens.
	alb.	8.	avium C.	small-fruited (sweet)	Pens.
	alb.	9.	Pennsylvanica, borealis Mx. }	upright	Pens. N. Angl.
	alb.	10.	pygmæa	pygmy	N. Angl.
	alb.	11.	nigra (Americana)	yellow plumb	Pens.
	alb.	12.	domestica C.	cultivated plumb	Pens. fl. April.
	alb.	13.	cerasifera	myrobalan, round	
	alb.	14.	Chicasa	Chicasa plumb	Car. fl. Maio, Pens. H.
		15.	hyemalis	winter plumb	Car. Virg.
	alb.	16.	maritima	sea-side plumb	
		17.	montana Donn	mountain cherry	Mar.
		18.	depressa Donn	depressed	Pens.
5 fid. sup. }	5 pet.	367.	MYRTUS	MYRTLE	bacc. polysperm.
	alb.		communis C.	common	Virg. Car.
5 fid. sup. }	5 pet. }	368.	PUNICA, $\frac{1}{2}$ }	POMEGRANATE	pomum polysp.
			GRANATUM C. }	common	Missis.

DIGYNIA.

5 fid.	5 pet.	369.	CRATÆGUS	$\frac{1}{2}$ HAWTHORN	drupa.
	alb.	1.	coccinea	scarlet-fruited	Pens. fl. Maio
	alb.	2.	cordata	maple-leaved	Virg.
	alb.	3.	viridis	green-fruited	Pens. fl. Maio
	alb.	4.	pyrifolia	pear-leaved	Pens. fl. Jun.
		5.	elliptica	oval-leaved	
	alb.	6.	glandulosa	hollow-leaved	Pens. fl. Maio.
		7.	flava	yellow-fruited	
	alb.	8.	parvifolia	small-leaved	Car. Pens. fl. Jun.
	alb.	9.	punctata	large-fruited	Pens. fl. Maio.

DIGYNIA.

Calyx. Corolla.

(CRATÆGUS)

alb.	10.	crus galli	cocks spur	Pens. fl. Maio, Car.
alb.	11.	spathulata	spathula-leaved	Virg. Car.
alb.	12.	apiifolia	parsley-leaved	Car. Cherok.
†	13.	latifolia Persoon	broad-leaved	
†	14.	prunifolia Pers.	plumb-leaved	Can.
†	15.	Caroliniana Pers.	Carolinian	Car.
†	16.	unilateralis Pers.	one-sided	Car.
	17.	oxyacantha C.	quickset, common	Pens. H. fl. Maio.

Habitat. Fructus, et
Tempus florendi.

TRIGYNIA.

5 fid.	5 pet.	370.	SORBUS	h	SERVICE TREE	bacca 2—3 sperma.
	alb.	1.	Americana		American	Pens. Car. fl. Maio.
		2.	micrantha		small-fruited	
5 part.	0	371.	SESUVIUM		SESUVIUM	caps. 3 loc. circumscis.
			portulacastrum	⊙	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	372.	MESPILUS	h	MEDLAR	bacca 2—5 sperm.
			pyracantha		evergreen thorn	N. Caes. Virg.
5 fid.	5 pet.	373.	PYRUS	h	PEAR	pomum 5 loc.
	alb.	1.	arbutifolia erythrocarpa	}	red-fruited	Mar. Car. fl. Maio, Pens
	alb.	2.	melanocarpa		black-fruited	Pens. fl. Maio Virg. Car.
	alb.	3.	botryapium	}	(June berries, wild service)	} Pens. fl. April.
					snowy	
	alb.	4.	oligocarpa nana	}	dwarf	
			Donn			
	alb.	5.	ovalis		oval-leaved	Pens. fl. Maio.
	alb.	6.	communis C.		common pear	Pens. fl. Maio.
	alb.	7.	malus C.		common apple	Pens. fl. April.
	ros.-alb.	8.	coronaria	}	crab apple, sweet-scented	} Pens. fl. Maio, Virg.
	alb.	9.	angustifolia		narrow-leav'd crab	
	ros.-alb.	10.	cydonia C.		common quince	Pens. fl. Maio.
5 fid.	5 pet.	374.	SPIRÆA		SPIRÆA	capsulæ polysperm.
	alb.	1.	alba	h	white-flowered	Pens. fl. Jul. Car.
	purp.	2.	tomentosa	h	downy-leaved	Pens. N. Caes. Ten.
	alb.	3.	hypericifolia	h	}	} Pens. fl. Maio.
			hypericum frutex			
	alb.	4.	opulifolia	h	(nine bark)	Pens. fl. Jun. Car. Virg.
	alb.	5.	aruncus	u	goatsbeard	Pens. Virg. Car. fl. Jun.
	purp.	6.	lobata	u	lobe-leaved	Pens. fl. Jun. Ten.
	alb.	7.	stipulata	u	large-stipuled	Illin. Georg. fl. Jun.
	alb.	8.	trifoliata	u	(Indian physic)	} Pens. fl. Jun. Virg.
					three-leaved	
	alb.	9.	corymbosa	h	}	} Pens. fl. Jun.
			carpinifolia Willd.		broad-leaved	
		10.	crenata	h	crenated	N. Ebor.

POLYGYNIA.

*Calix. Corolla.**Habitat. Pructus, et
Tempus florendi.*

5 fid.	5 pet.	375. ROSA	$\frac{1}{2}$	ROSE	sem. plura in germin.
	lut.	1. lutea		single, yellow	Pens. H. fl. Jun.
		2. blanda H. K.		Hudson's Bay	
	ros.	3. parviflora	}	Pennsylvania	{ Pens. fl. Jun. Carol. Georgia.
		s. Carolina L.			
	ros.	4. lucida		shining-leaved	
	ros.	5. corymbosa	}	(swamp rose)	Pens. fl. Jun. N. Angl.
		Pennsylvanica Mx.			
		6. rubiginosa		sweet brier	Pens. fl. Jun.
		7. pendulina H. K.		pendulous	fl. Maio—Jun.
	†	8. setigera Mx.		bristly	Car.
	†	9. lævigata Mx.		smooth	Georg.
		10. canina		dogrose, hip	N. Caes. N. Ebor.
	ros.	11. gemella		twin	Pens. fl. Jun.
		12. rubifolia H. K.		bramble-leaved	Ten.
	cær.alb.	13. serotina Donn		late-flowering	Pens.
		14. Cherokeeensis Donn.			Cher.
		15. stricta Donn		upright	
5 fid.	5 pet.	376. RUBUS		BRAMBLE	bacca composita,
	alb.	1. idæus C.	$\frac{1}{2}$	raspberry	Pens. H. fl. Maio.
	alb.	2. occidentalis	$\frac{1}{2}$	Americ. raspberries	Pens. fl. Maio Virg. Car.
	alb.	3. strigosus	$\frac{1}{2}$	red-fruited raspb.	Pens. fl. Maio N. Ebor.
	alb.	4. hispidus L.	$\frac{1}{2}$	(strawberry-ld.)	{ Pens. fl. Jun. Car.
			$\frac{1}{2}$	hispid	
	alb.	5. parvifolius Walt	$\frac{1}{2}$	(blackber.) small-l.	Pens. fl. Jun.
	alb.	6. villosus	$\frac{1}{2}$	(blackberry) woolly	Pens. fl. Maio.
	alb.	7. procumbens	$\frac{1}{2}$	(dewberry)	{ Pens. fl. Maio.
		(trivialis)	$\frac{1}{2}$	procumbent	
		8. Canadensis		Canadian	Can.
		9. obovalis	$\frac{1}{2}$	downy	N. Caes. Car.
	purp.	10. odoratus	$\frac{1}{2}$	(rose-flowering	{ Pens. fl. Jun. N. Angl.
			$\frac{1}{2}$	raspberry)	
		11. chamæmorus	$\frac{1}{2}$	cloud-berry	Can.
	alb.	12. saxatilis	$\frac{1}{2}$	rock	Pens.
		13. acaulis Mx.	$\frac{1}{2}$	stemless	Can.
		14. pedatus	$\frac{1}{2}$	bird'sfoot-leaved	
	purp. ros.	15. arcticus	$\frac{1}{2}$	dwarf, northern	Can.
	purp.	16. stellatus	$\frac{1}{2}$	star	
	alb.	17. flagellaris	$\frac{1}{2}$	{ running (dewberry)	{ Missis.
		(purpureus)	$\frac{1}{2}$		
5 fid.	5 pet.	377. DALIBARDA		DALIBARDA	bacca sicca.
	alb.	1. repens	$\frac{1}{2}$	heart-leaved	Pens. fl. Jun.
	lut.	2. fragaroides	$\frac{1}{2}$	three-leaved	Pens. fl. Maio.
10 fid.	5 pet.	378. FRAGARIA		STRAWBERRY	receptaculum baccat.
	alb.	1. vesca	$\frac{1}{2}$	wood	Pens. fl. Maio.
	alb.	2. elatior	$\frac{1}{2}$	hautboy	Pens. fl. Maio.
	alb.	3. Virginiana	$\frac{1}{2}$	wild	Pens. fl. Maio.
10 fid.	5 pet.	379. POTENTILLA		CINQUEFOIL	{ semina nuda recepta- culo affix.
	lut.	1. fruticosa	$\frac{1}{2}$	shrubby	
	lut.	2. anserina	$\frac{1}{2}$	wild tansy	Can.
	lut.	3. Pennsylvanica	$\frac{1}{2}$	agrimony-leaved	Pens. fl. Jul.—Aug.
	lut.	4. recta	$\frac{1}{2}$	upright	Pens. fl. Jul.

POLYGYNIA.

Calix. Corolla.

(POTENTILLA)

Habitat. Fructus, et
Tempus florendi.

lut.	5.	Canadensis	2	Canada	Pens. fl. Maio, Car.
lut.	6.	sarmentosa Willd	2	running	Pens. Virg. fl. Maio.
lutesc. alb.	7.	tridentata	2	three-toothed	Car. N. Hamps.
lut.	8.	Norvegica	2	Norway	Pens. fl. Jul.
alb.	9.	hirsuta		rough, hairy	Can.
lut.	10.	simplex		simple	Pens. Car.
lut.	11.	supina ☺	2	trailing	Missour.
	12.	pumila		dwarf	
	13.	Caroliniana		Carolina	Car.
10 fid.	5 pet.	380. COMARUM		MARSH CINQUEFOIL	receptaculum ovat.
	purp.	palustre	2	common	Pens.
10 fid.	5 pet.	381. GEUM		AVENS, BENNET	sem. barbata aristata.
	lutesc. alb.	1. Virginianum	2	Virginian	Pens. fl. Jul.
	lut.	2. strictum	2	upright	Can. fl. Jun.
	purp.	3. rivale	2	water	Pens. fl. Maio.
		4. geniculatum		knee-jointed	Can.
	lut.	5. radiatum		rayed, (radiate)	Car.
	alb.	6. album	2	white	Pens. fl. Jul. Virg.
	alb. lut.	7. hirsutum	2	rough, hairy	Pens. fl. Jun.
polyph.	0	382. CALYCANTHUS		ALLSPICE, SHRUB	semina intra calicem succulentum.
		1. floridus	h	downy	Car. Pens. H. fl. Apr.
		2. glaucus	h	glaucous	Virg. Car.
		3. lævigatus	h	smooth	Pens.

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph.	4 pet.	383. ACTEA		BANE BERRY	bacca. v. caps.
	alb.	1. rubra Willd.	2	red	Pens. fl. Maio.
	alb.	2. var? alba		white	Pens.
		3. var? cærulea		blue	N. Ebor.
	alb.	4. racemosa	2	black snakeroot	Pens. fl. Jul. Virg.—Georg.
2 ph.	8 pet.	384. SANGUINARIA		PUCCOON	siliqua 1 locul.
	alb.	Canadensis	2	red-rooted	Pens. fl. Apr.—Georg.
3 ph.	9 pet.	385. PODOPHYLLUM		MAY APPLE	bacca 1 locul.
	alb.	peltatum	2	peltated	Pens. fl. April.
2 ph.	4 pet.	386. CHELIDONIUM		CELANDINE	siliqua 1 locul.
	lut.	1. Maius	2	great	Pens. fl. Maio.
	lut.	2. glaucium	h	yellow-horned poppy	} Virg. Pens. H. fl. Jun.
		glaucium luteum Willd.	h		
	lut.	3. diphyllum		two-leaved	Ohio.
2 ph.	4 pet.	387. PAPAVER		POPPY	caps. 1 locul.
		1. rheas ☺	h	red	Pens. Washita fl. Jun.
		2. somniferum ☺	h	officinal	Pens. Washita fl. Jun.
3 ph.	6 pet.	388. ARGEMONE		ARGEMONE	caps. semivalvis.
	lut.	1. Mexicana	h	prickly, yellow	Pens. fl. Jul. Car. Georg.
		2. alba	h	white	Car. Virg.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

duplex. sup. 5 ph. infr. 5 ph.	} 5 pet.	389. SARRACENIA	SIDE-SADDLE FLOWER	caps. 5 locul.
lut.		1. flava	2/ yellow	Car. Virg.
lut.		2. minor (adunca)	2/ spotted	Car. Georg.
purp.		3. rubra	2/ red	Georg.
purp.	} 4—5 phyll.	4. purpurea	2/ purple	N. Angl.—Car, Pens. fl. Jun.
		390. NYMPHÆA	WATER LILY	bacca multilocul.
		1. lutea	2/ yellow-flowered	Virg. N. Angl.
		2. minima	2/ small	Pens.
	} petal	3. advena	2/ striped-flowered	Pens. fl. Jul. Jun.
alb.		4. alba	2/ white	Pens. fl. Jul.—Sept.
alb.		5. odorata	2/ sweet-scented	Pens. fl. Jul.
lut.		6. longifolia, sagittata Walt.	} long-leaved	Car.
		7. reniformis		kidney-shape-leav'd Car. Georg.
5 part.	5 pet.	391. TILIA	1/ LIME TREE	caps. coriacea.
alb.		1. glabra	smooth, (basswood)	Pens. fl. Jun.
alb.		2. pubescens	{ (spoonwood, white wood) hairy }	Pens. fl. Jul. Jun. Ten.
		3. heterophylla		Car.
		4. argentea	silvery-leaved	Car.
5 ph. inæqualis.	} 5 pet.	392. (CISTUS) HELI- ANTHEMUM 1/2	ROCKROSE	caps. 1 locul. 3 valv.
		1. ramuliflorum	branch-flowered	Car. Georg.
		2. corymbosum	corymbous	Car. Georg.
		3. Carolinianum	Carolina	Car.
		4. Canadense, Lechea major L.	} Canada	{ N. Angl. Carol. Pens. fl. Jun.

DIGYNIA.

trunc.	0	393. FOTHERGILLA	FOTHERGILLA	caps. 2 locul.
		alnifolia	1/2 alder-leaved	Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	394. DELPHINIUM	LARKSPUR	siliqua 1 vel 3.
caer.		1. consolida C. ☉	branching	Pens. fl. Aug. Jun.
caer.		2. ajacis C. ☉	rocket	Pens. fl. Aug. Jun.
caer.		3. exaltatum	2/ (high) exalted	Virg. Pens. fl. Jul.
caer.		4. azureum	2/ azure	{ Carol. Ohio fl. Junio, Pens. Maio.
		5. tricorne	2/ three-horned	
	†	6. staphisagria	3/ stavesacre	Virg.
0	5 pet.	395. ACONITUM	WOLFSBANE	siliqua.
caer.		1. uncinatum	2/ hook-seeded	Car. Ten. Pens. fl. Sept.
caer.		2. volubile, an distinctum?	{ satis } 2/ twining	Car.
	†	3. napellus	2/ monkshood	Virg.

TETRAGYNIA

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

- 0 4 pet. 396. CIMICIFUGA BUGWORT
alb. 1. Americana 2/ stinking
alb. 2. palmata 2/ palmated

capsulæ 4.
Car. Ten. fl. Jun.
Car. Ten. fl. Jun.

PENTAGYNIA.

- 0 5 pet. 397. AQUILEJA COLUMBINE
purp.cær. 1. vulgaris C. 2/ common
purp. 2. Canadensis 2/ Canadian
0 5 pet. 398. NIGELLA FENNEL FLOWER
caær. 1. Damascena C. ☉ common
alb. 2. sativa C. ☉ { small-flowered,
nutmeg-plant }

capsulæ 5.
Pens. H. fl. Maio.
Pens. fl. April.
capsulæ 5.
Pens. H. fl. Jun. Jul.
Pens. fl. Jul.

POLYGYNIA.

- 6 ph. 27 pet. 399. ILICIIUM h ANISEED TREE caps. 2 valv. 1 sperm.
lutesc. 1. parviflorum { small-flowered, } Flor.
purp. 2. Floridanum { yellow }
3 ph. 6 pet. 400. LIRIODENDRON h TULIP TREE large purp.-flow'r'd Flor. Miss.
alb. tulipifera { (poplar, white } samaræ imbricatæ,
3 ph. 9 pet. 401. MAGNOLIA h MAGNOLIA { wood, canoe wd) Pens. fl. Jun.
alb. 1. grandiflora { (big laurel) (ever- } strobilus
alb. 2. glauca { green tulip-tree) Georg. Miss.
caær. 3. acuminata { (sweet, white } Pens. fl. Maio.
alb. 4. tripetala { bay) swamp Pens. Car. Miss.
alb. 5. auriculata { (cucumber tree) Pens. fl. Jun. Car.
alb. 6. macrophylla { blue-flowered }
flav. 7. cordata { (umbrella tree)
lut. 8. discolor { (long-leaved cu- }
4-5 ph. polysp. 402. NELUMBIUM NELUMBIUM { cumber tree) Car. Georg.
lut. 1. luteum 2/ long-leaved Ten. Miss.
† 2. pentapetalum 2/ heart-leaved Car. Georg.
† 3. reniforme 2/ silver-leaved Ten.
3 ph. 6 pet. { 403. ANNONA } fructus turbinatus
(PORCELIA P.) h } CUSTARD APPLE Pens. Car. Illin.
1. glabra { smooth-barked } Car. Florida.
atrop. 2. triloba { (papaw) Pens. fl. Maio.
3. pygmæa { three-fruited } Georgia, Florida.
atrop. 4. parviflora { dwarf } Car. Georg.
alb. 5. obovata, grandi- } small-flowered
flora Bartram } large-flowered
0 6-9 pet. 404. ANEMONE WIND FLOWER semina plura.
3 ph. alb.-cær. 1. hepatica obtusa 2/ obtuse hepatica Pens. fl. April.
3 ph. alb. B. acuta 2/ pointed hepatica Ten. Pens. fl. Apr.

POLYGYNIA.

Calix. Corolla.

(ANEMONE)

Habitat. Fructus, et
Tempus florendi.

	alb.	2.	Virginiana	2/	Virginian	Pens. fl. Jul. Virg. Car.
	alb.	3.	Pennsylvanica	2/	Pennsylvanian	Pens. fl. Jun.
		4.	dichotoma		forked	
	ros.	5.	quinquefolia	2/	five-leaved	Pens. fl. Maio Virg. Car.
	alb.	6.	thalictroides	2/	meadow-rue-leav'd	Pens. fl. Apr. Virg. N. Angl.
		7.	parviflora		small-flowered	Can.
	alb.	8.	trifoliata		three-leaved	
4 ph.	12 pet.	405.	ATRAGENE		ATRAGENE	semina caudata.
	caer.		Pennsylvanica		Pennsylvanian	Pens. fl. April.
0	4-5 pet.	406.	CLEMATIS		VIRGINS' BOWER	semina caudata.
	rubell.	1.	viorna	2/	leather-flowered	Virg. Car. Pens. fl. Jan.
	purp.	2.	crispa	h	curled	Carol.
	alb.	3.	Virginiana	h	Virginian	Pens. fl. Aug.
	ros.	4.	reticulata		veiny-leaved	Georg.
	alb.	5.	ochroleuca	2/	yellow-flowered, (silky)	Virg. Pens. H. fl. Jun. N. Caes.
		6.	Pennsylvanica Donn,	h	Pennsylvanian	Pens. fl. Jun.
		7.	cylindrica Donn	h	long-flowered	fl. Julio.
		8.	triternata Donn	h	triternate	fl. Julio.
0	4-5 pet.	407.	THALICTRUM		MEADOW RUE, RUE WEED	semina ecaudata.
	ros.	1.	dioicum	2/	diœcious, early	Pens. fl. Apr.
	alb.	2.	rugosum	2/	rough-leaved	Pens. fl. Jun.
	alb.	3.	polygamum	2/	smooth, polygamous	Pens. fl. Jul.
		† 4.	cornuti	2/	trifid-leaved	fl. Maio.
		† 5.	purpurascens		purple-stalked	Can. fl. Jun.
		† 6.	palmatum Walt.		palmated	Carol.
5 ph.	5 pet.	408.	RANUNCULUS		CROWFOOT	semina nuda.
	lut.	1.	flammula	2/	small spearwort	Pens. fl. Jul.
		2.	lingua	2/	great spearwort	Pens.
	lut.	3.	humilis		lesser spearwort	Carol. Cherok.
	lut.	4.	reptans	2/	least spearwort	Pens. fl. Jul.
		5.	filiformis		thread-form	Pens.
	lut.	6.	abortivus	2/	kidney-leaved	Pens. fl. April.
	lut.	7.	hirtus	2/	hispid	Pens. fl. Maio.
			hispidus Mx.			
	lut.	8.	sceleratus	2/	celery-leaved	Pens. fl. Jun.
	lut.	9.	Pennsylvanicus	2/ ☺	Pennsylvanian	Pens. fl. Jun.
	lut.	10.	repens	2/	creeping	Pens. fl. Maio.
		11.	muricatus		prickly-seeded	Car.
	alb.	12.	aquatilis	2/	water	Pens. fl. Jul. Jun.
	lut.	13.	heterophyllus	2/	various-leaved	Pens.
		14.	septentrionalis		northern	
		15.	recurvatus		bent	N. Ebor.
		16.	nitidus, (an varietas repentis?)		shining-leaved	Car.
		17.	tomentosus			
	lut.	18.	bulbosus	2/	bulbous	Car.
	lut.	19.	fascicularis	2/	bundle-rooted	Pens. fl. Maio.
	lut.	20.	sanicleæformis	2/	sanicle-leaved	Pens. fl. Apr.
0	5 pet.	409.	TROLLIUS		GLOBE FLOWER	Delaw. fl. Jun.
	lut.		Americanus	2/	American	capsulæ polysperm. Pens. fl. Maio.

POLYGYNIA.

*Catix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

0	5 pet.	410.	HELLEBORUS	HELLEBORE	capsulæ polysp.
		1.	fœtidus C.	2/ bearsfoot	Pens. H.
	lut.	2.	trifolius	2/ { (gold thread) (mouth root) three-leaved }	Pens. fl Apr. N. Angl.
0	5 pet.	411.	CALTHA	MARSH MARIGOLD	capsulæ polysperm.
	lut.	1.	palustris	2/ common	Pens. fl. Apr.
	lut.	2.	dentata	2/ tooth-leaved	Pens. fl. Apr.
0	3 pet.	412.	HYDRASTES	YELLOW ROOT	bacca composita.
	alb.	1.	Canadensis	2/ Canada	Pens. fl. Maio.
		† 2.	Carolinensis Walt	Carolina	Car.
0	6 pet.	413.	BRASENIA	WATER TARGET	capsulæ 2 loculares.
	atropurp.		hydropeltis	2/ oval-leaved	Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	414.	AJUGA	BUGLE	sem. 4 oblongiuscula.
	lut.		chamæpitys	☉ ground pine	Virg.
5 fid.	ring.	415.	TEUCRIUM	GERMANDER	sem. 4 subrotunda.
	rubens. †	1.	Virginicum	2/ Virginian	Virg. fl. Jul.
	rubel.	2.	Canadense	2/ nettle-leaved	Car. Pens. fl. Jul.
5 dent.	ring.	416.	SATUREIA	SAVOURY	sem. 4 subrotund.
	cær-alb.		hortensis C.	☉ summer	Pens. fl Aug. Jul.
5 dent.	ring.	417.	HYSSOPUS	HYSSOP	sem 4 subovata.
	cær.	1.	officinalis C.	2/ officinal	Pens. fl. Jul.
	ochro- leuc. }	2.	nepetoides	2/ catmint (yellow) }	Pens. fl. Aug. Kent. Virg.
	rubel.	3.	scrophularifo- lius	2/ { water-betony-l'd. (red) }	Pens. fl. Aug. Virg.
5 dent.	ring.	418.	NEPETA	CATMINT	sem. 4 subovata.
	alb.	1.	cataria	2/ common	Pens. fl. Jul.
	alb.	2.	Virginica	2/ Virginian, awned	Car. Virg.
5 dent.	4 part.	419.	MENTHA	MINT	sem. 4 parva.
	alb.	1.	viridis	2/ spear	Pens. Car. Georg. fl. Aug.
	cær.	2.	piperita	2/ pepper	Pens. fl. Aug.
	alb-cær.	3.	gracilis	2/ slender	Pens. fl. Jul.
	alb-cær.	4.	Canadensis	2/ Canada	Pens. fl. Jul.
5 fid.	ring.	420.	HYPTIS	HYPTIS	semina 4.
	alb.		radiata	2/ ♂ radiate	Car.
5 fid.	ring.	421.	GLECHOMA	GROUND IVY	sem. 4 ovata.
	cær.	1.	hederacea	2/ common	Pens. fl. April.
	cær.	2.	cordifolia	2/ heart-leaved	Pens.
5 dent.	ring.	422.	LAMIUM	ARCHANGEL	sem. 4 triquetra.
	purp.	1.	amplexicaule	☉ henbit	Pens. fl. April.
	purp.	2.	purpureum	☉ purple	N. Ebor.
	alb.	3.	hispidulum	hispid	Ohio, Ten.
5 fid.	ring.	423.	STACHYS	{ WOUNDWORT, HEDGE NETTLE }	sem. 4 ovata angulata.
	albopurp.	1.	tenuifolia	2/ thin-leaved	Pens. fl. Jul. Car.
		2.	hyssopifolia	hyssop-leaved	Delaw.
	albopurp.	3.	aspera	2/ rough	Pens. fl. Jul. Car.
		4.	intermedia	2/ middle	Car.

GYMNOSPERMIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

10 dent.	ring.	424.	MARRUBIUM	HOARHOUND	sem. 4 oblong.
	alb.		vulgare 2	common	Pens. fl. Jun.
5 dent.	ring.	425.	LEONURUS	MOTHERWORT	sem. 4 oblong.
	alb.		cardiaca 2	common	Pens. fl. Jun.
ring.	ring.	426.	CLINOPODIUM	BASILWEED,	sem. 4 ovata.
	purp.	1.	vulgare 2	WILD BASIL	Pens. fl. Aug.
	rubel.	2.	incanum 2	common	Pens. fl. Aug. Car.
			brachystemon }	hoary	
		3.	montanum	mountain	Car.
		4.	monardella	bearded	Car.
5 dent.	ring.	427.	BRACHYSTEMON	BRACHYSTEMON	sem. 4 oblong.
	alb.	1.	verticillatus 2	whorled	Pens.
		2.	muticus	toothed-leaved	Car.
	alb.	3.	Virginicus 2	flax-leaved	Pens. fl. Aug.
			linifolius Willd. }		
		4.	lanceolatus 2	spear-leaved	Pens. fl. Aug.
5 dent.	ring.	428.	ORIGANUM	MARJORAM	sem. 4 ovat.
	purp.	1.	vulgare 2	common	Pens. fl. Jul.
	alb.	2.	majorana C. ☺	sweet	Pens. fl. Jul.
ring.	ring.	429.	THYMUS	h THYME	sem. 4 subrotund.
	viol.	1.	serpyllum C.	mother of thyme	Pens. fl. Jun.
	viol.	2.	vulgaris C.	common	Pens. fl. Jun.
	purp.	3.	Carolinianus h	Carolinian	Car. Georg. Pens. H. fl. Oct.
	ring.	430.	THYMBRA	THYMBRA	semina 4.
supra 3	dent. infra 2	}	purp. Walteri	2 Walter's	Georgia.
ring.					
	ring.	431.	MELISSA	BALM	sem. 4 ovat.
	alb.	1.	officinalis C? 2	common	Pens. fl. Aug. Georg.
	sub-car.	}	2. nepeta 2	lesser calamint	Pens. Virg. fl. Sept.
	rubr.				
5 dent.	ring.	432.	DRACOCEPHALUM	DRAGON'S HEAD	sem. 4 triquetra.
	purp.	1.	Virginianum 2	Virginian	Virg. Car. Pens.
	purp.	2.	denticulatum 2	tooth-leaved	Pens. fl. Jul.
	purp.	3.	variegatum	various-coloured	Ohio, Car. Pens. H. fl. Aug.
ring.	ring.	433.	TRICHOSTEMA	TRICHOSTEMA	sem. 4 subrotund.
	caer.	1.	dichotoma ☺	forked	Pens. fl. Aug. Virg.
	caer.	2.	lineare	linear-leaved	N. Ebor. Georg. Del.
5 fid.	5 part.	434.	ISANTHUS	ISANTHUS	sem. 4 subovat.
	caer.	{	caeruleus ☺	{ (pennyroyal,	{ Pens. fl. Jul. Virg. Car.
			trichostema L.		
1 ph.	integr.	{	ring. 435.	SCUTELLARIA	sem. 4 subrotund.
	alb. caer.	1.	parviflora 2	small-flowered	Pens. fl. Jun. Illin, Kent.
	alb. caer.	2.	integrifolia 2	entire-leaved	Pens. fl. Jun. Car.
	caer.	3.	ovalifolia 2	{ oval-leaved	Pens. fl. Jun.
			(elliptica)		
	alb. caer.	4.	hyssopifolia 2	hyssop-leaved	Pens. fl. Jun.
	alb.	5.	pilosa	hairy	Car. Georg.
	caer.	6.	lateriflora 2	lateral-flowered	Pen. fl. Aug. Kent. Virg.
	caer.	7.	cordifolia 2	heart-leaved	{ Car. Pens. H. fl. Aug. Missis.
	caer.	8.	incana	hoary	

GYMNOSPERMIA.

Cult. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	436. PRUNELLA	SELF HEAL	sem. 4 subovat.
	caer. } vel } alba }	{ Pennsylvanica 2/ A, ovata B, lanceolata	Pennsylvanian ovate-leaved spear-leaved	Pens. fl. Jun.—Sept. Virg.
ring.	ring.	437. PHRYMA	PHRYMA	semen 1 oblong.
	purp.	leptostachya 2/	small-flowered	Pens. fl. Jul. Car.
5 dent.	5 fid.	438. VERBENA	VERVAIN	sem. 2—4 nuda.
	caer.	1. nodiflora, vide zapania 2/ }	knot-flowered, creeping	{ Pens. fl. Jul. Virg.
	caer.	2. hastata 2/	halberd-leaved	{ Pens. fl. Jul.
	alb.	3. Caroliniana 2/	Carolinian	{ Car.
	alb.	4. urticifolia 2/	nettle-leaved	{ Pens. fl. Jul. Virg. Car.
	caer.	5. phrymoides	phryma-like	{ Car.
	ros.	6. aubletia 2/ nec ☉	rose	{ Car. Georg. Pens. H. fl. Maio
	alb. rub.	7. spuria 2/	spurious	{ Car. Virg. Pens. fl. Jun.
	caer.	8. officinalis 2/	officinal	{ Mar.
	rubel.	9. bracteosa 2/	leafy	{ Illin. Pens. H. fl. Jun.
	rubel.	10. rigens 2/ }	rigid	{ Illin.
	caer.	(stricta Willd.) 2/ }	narrow-leaved	{ Pens. fl. Jun.
		† 12. pinnatifida Pers. }	pinnatifid	
		cf. bracteosa }	panicled	
		† 13. paniculata Pers.		

ANGIOSPERMIA.

2 lob.	ring.	439. BARTSIA	BARTSIA	caps. ovat. 2 loc. 2 valv.
		1. coccinea 2/	scarlet	Pens. fl. Maio, Georg.
		B, var. lutea	yellow	Pens. fl. Maio.
		2. pallida	pale	Canada.
4 fid.	ring.	440. RHINANTHUS	YELLOW RATTLE	caps. 2 loc. 2 valv.
		1. crista galli ☉	cock's comb	Can.
	lut.	† 2. Virginicus cf. } Gerardia }	Virginian	Virg.
4 fid.	ring.	441. EUPHRASIA	EYEBRIGHT	caps. ovat. oblong 2 loc.
		officinalis ☉	officinal	Can. N. Angl.
4 fid.	ring.	442. MELAMPYRUM	COW-WHEAT	caps. 2 loc. 2 valv.
	alb.	1. lineare, Americanum Mx. ☉ }	linear-leaved	Pens. fl. Jun.
		2. latifolium	broad-leaved	Delaw.
4 fid.	ring.	443. SCHWALBEA	SCHWALBEA	caps. 2 loc. 2 valv.
	atro-rubr.	Americana 2/	American	N. Caes. Car. fl. Sept.
5 ph.	{ 5 fid.	444. MONNIERA Mx. }		{ caps. dissepim. valvis
bibract.	{	HORNEMANNIA W }		{ parallelo.
		1. rotundifolia	round-leaved	{ Illin.
	caer.	2. amplexicaulis 2/ }	marsh, stem-clasping	{ Car.
	caer.	3. cuneifolia	wedge-leaved	{ Car.
5 fid. v. }	ring.	445. PEDICULARIS	LOUSEWORT	{ capsul. 2 locul. apice
2 fid.		1. euphrasioides	eyebright	{ dehisc.
				{ Labrador.

ANGIOSPERMIA.

Calix. Corolla.

(PEDICULARIS)

Habitat. Fructus, et
Tempus florendi.

lutesc.	2.	Canadensis	2/	spring	{	Penns. fl. Maio, Virg.
purpurasc.		(verna)			{	N. Angl.
	3.	gladiata		long-fruited		Pens.
	4.	lanceolata		short-fruited		Illin.
lutesc.	5.	sceptrum?	2/	autumnal		Pens. fl. Sept.
		(serotina)				
5 dent.	5 fid.	446. ZAPANIA,		LIPPIA		sem. 2 subnuda.
		LIPPIA Mx.				
caer.	1.	lanceolata	2/	spear-leaved		Pens.
	2.	nodiflora	2/	wedge-leaved		Pens. fl. Jul.
		verbena L.				
5 fid.	ring.	447. GERARDIA		GERARDIA	{	caps. 2 valv. 2 locul.
					{	apice dehisc.
purp.	1.	purpurea	☉	purple-flowered		Pens. fl. Aug. Car. N. Angl.
purp.	2.	tenuifolia		slender-leaved		Georg.
purp.	3.	erecta		upright		Pens. fl. Aug. Car.
lut.	4.	flava s. glauca	2/	glaucous		Pens. fl. Sept. Car. Georg.
lut.	5.	villosa	2/	hairy,	{	Pens. fl. Aug. N. Ebor.
		heterophylla			{	Pens. fl. Sept. Car. N. Cæs.
lut.	6.	pedicularia	2/	lousewort-like		Car. Cherok.
lut.	7.	afzelia		pinnatifid		
purp.	8.	auriculata cf. eri-		red		Pens. Car.
		nus				
	9.	lancifolia		spear-leaved		Cherokee.
5 part.	5 fid.	448. DIGITALIS		FOXGLOVE		caps. 2 loc. ovat.
		purpurea	3	red		Can. Pens. H.
5 phyl.	ring.	449. CHELONE		CHELONE		caps. ovat. 2 loc. 2 valv.
alb.	1.	glabra	2/	white-flowered		Virg. Car. Pens. fl. Aug.
ros.	2.	obliqua	2/	rose-flowered		Virg. Car. Pens.
ros.	3.	latifolia	2/	broad-leaved		Car.
5 ph.	ring.	450. PENTSTEMON		PENTSTEMON		caps. ovat. 2 loc. 2 valv.
pallid.	1.	hirsutus	2/	rough		Virg.
purp.	2.	pubescens	2/	hairy		Pens. fl. Jun.
viol.	3.	lævigatus	2/	smooth		Virg. Ten. Cher. fl. Jun.
5 part.	ring.	451. ANTIRRHINUM		SNAPDRAGON		caps. 2 valv. subrot.
alb.	1.	elatine	☉	fluellin		Car. Pens. fl. Jul. Virg.
	2.	linaria C.	2/			
lut.		linaria vulgaris		Ransted		Pens. fl. Sept.
		Willd.				
alb. caer.	3.	Canadense	2/	Canadian	{	N. Angl. Car. Pens. fl.
					{	Jun. N. Ebor.
	† 4.	triornithophorum	2/	three-birds-head		fl. Jun.
5 fid.	5 fid.	452. MARTYNIA		MARTYNIA	{	caps. oblong. 4 angul.
					{	acuminin.
alb.		proboscidea	☉	(cuckold's plant)		Pens. Missis. Virg.
5 fid.	5 part.	453. SCROPHULARIA		FIGWORT	{	caps. 2 locul. 2 valv.
					{	subrotund.
	1.	Marilandica	2/	Maryland		Pens. fl. Jun. Car.
	2.	hirsuta	2/	hairy		Pens. Illin. fl. Jul.
	3.	glabrata?		smooth		Pens.
5 fid.	5 fid.	454. BIGNONIA	1/2	TRUMPET FLOWER		siliqua 2 loc. 2 valv.
alb.		1. Catalpa		Catalpa (Cataba)		Pens. fl. Jul. Car.
	† 2.	crucigera		two-leaved		Virg.

ANGIOSPERMIA.

Calix. Corolla.

(BIGNONIA)

Habitat. Fructus, et
Tempus florendi.

	purp.	3.	capreolata	(Chicasa tea)	4-l'd.	Virg. Ten.
	lut.	}	4. radicans	ash-leaved	}	Pens. fl. Jul.—Georg.
	purp.		5. caerulea	blue-flowered		Ohio.
	caer.					Car.
5 part.	5 fid.	455.	CAPRARIA	CAPRARIA		caps. 2 locul. 2 valv.
		1.	biflora	two-flowered		Florida.
		2.	multifida	multifid		Illin. Ten.
5 part.	ring.	456.	LINDERNIA	LINDERNIA		caps. 1 loc. 2 valv. oval
	caer.	1.	dilatata anagal- lidea	broad base-leav'd	}	Pens. fl. Aug. Car.
	caer.	2.	attenuata	narrow base-leav'd		Pens. fl. Aug. Car.
	caer.	3.	monticola	mountain		Car.
5 ph.	5 part.	457.	ERINUS	ERINUS		caps. ovat. 2 loc. 2 valv.
	purp.	1.	Africanus cf. Ge- rardia auric.	auriculated	}	Pens. fl. Aug.
	lut.	2.	pinnatifidus	pinnatifid		Georgia.
5 dent.	5 fid.	458.	BUCHNERA	BUCHNERA		caps. 2 loc. ovat. oblong
	viol.		Americana	American		Pens. Car. Virg. fl. Aug.
duplex.	5 fid.	459.	LINNÆA	LINNÆA		bacca exsucca 3 loc.
	alb.		borealis	two-flowered, (northern)	}	N. Angl. fl. Maio.
2-5 fid.	ring.	460.	OROBANCHE	BROOM RAPE		caps. 1 locul. 2 valv.
	alb.	1.	Americana	(squaw root)	}	ovato-oblong.
	purp.		Virginiana	(cancer root)		Pens. fl. Apr. Car. Cher.
	alb. caer.	3.	uniflora	one-flowered		Penns. fl. Sept. Kent. Georg. Virg.
2 ph.	4 fid.	461.	OBOLARIA	OBOLARIA		Pens. fl. Jun. Virg. Ten.
	alb.		Virginica B, rubella	Virginian rose-coloured	}	caps. subovat. 1 loc. 2 valv.
						Pens. fl. April.
5 part.	5 fid.	462.	SESAMUM	OILY GRAIN		Virg.
	alb.		Indicum	Indian (trifid)	}	caps. oblonga 4 gona 4 loc.
						Carol. Georg. Virg. fl. Sept.
5 dent.	ring.	463.	MIMULUS	MONKEY FLOWER		caps. 2 locul. ovalis.
	caer.	1.	ringens.	gaping-flowered		Pens. fl. Aug. Car.
	caer.	2.	alatus	wing-stalked		Pens. fl. Aug. Ten. Virg.
5 part.	5 fid.	464.	RUELLIA	RUELLIA		caps. teres 2 loc. 2 valv.
	caer.	}	1. strepens	whorled	}	Pens. fl. Jul.—Georg.
	s. alb.		2. biflora	two-flowered		Georgia.
	alb.	3.	humistrata	prostrate		Georgia.
	alb.	4.	oblongifolia	oblong-leaved		Georgia.
5 dent.	ring.	465.	VITEX	CHASTE TREE		bacca globosa 4 locul.
	caer.		agnus castus	hemp-leaved		Virg.
4 dent.	4 fid.	466.	LANTANA			drupæ 3 locul.
	aur.		camara	Bartram's Tra- vels, 103.	}	Florida.
5 part.	camp.	467.	MAURANDIA	MAURANDIA		capsulæ 2 coalitæ.
	viol.		semperflorens	climbing		Florida.

SILICULOSE.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

4 ph. patens. }	4 pet.	468. ALYSSUM	GOLD OF PLEASURE	silicul. obcord. 2 valv.
	lut.	1. sativum ☉	common	Pens. fl. Jun.
		2. hyperboreum	northern	
4 ph. patens. }	4 pet.	469. CAKILE	ROCKET	silicul. lanc. sub 4 gon.
	alb. purp.	maritima ☉	sea	N. Caes. Car. fl. Jun.
4 ph. patens. }	4 pet.	470. DRABA	WHITLOW GRASS	silicula ovali oblong, 2 loc.
	alb.	1. verna ☉	} vernal	Pens. fl. April.
		hispidula Mx.		
	alb.	2. umbellata 2/	} rundle-flowered	Pens. fl. Apr. Car.
		Caroliniana Walt.		
	† 3.	arabisans	bunch-flowered	N. Angl.
4 ph. patens. }	0	471. SENNEBIERA Wild (SWINE'S CRESS)		silicula subintegr. 2 sperim.
		{ incisa ☉	} procumbent	{ Georg. Car. Pens. H. fl. Maio.
		Biscutella ape-tala Walt.		
4 ph. patens. }	4 pet.	472. LEPIDIUM	PEPPERWORT	silicula cordat. emarg. 2 loc.
	alb.	1. Virginicum 2/ ♂	Virginian	Pens. fl. Jun. Virg. Georg.
	alb.	2. sativum C. ☉	garden cress	Pens.
4 ph. patens. }	4 pet.	473. THLASPI	SHEPHERD'S PURSE	silicula obcordata.
	alb.	1. bursa pastoris ☉	common	Pens. fl. April.
	alb.	2. campestre ☉	Mithridate mustard	N. Ebor. Del. fl. Jun.
		3. arvense ☉	penny cress	N. Ebor.
4 ph. patens. }	4 pet.	474. COCHLEARIA	SCURVY GRASS	{ silicula cordata emarginat. 2 locul.
		1. officinalis C. ♂	officinal	{ N. Angl.
		2. Anglica C. ♂	English	
	alb.	3. armoracia C. 2/	horse radish	Pens.

SILIKUOSE.

4 ph. conniv. }	4 pet.	475. DENTARIA	{ TOOTHWORT,	{ siliqua longa teres 2
	alb. }		CORALWORT	locul. 2 valv.
	purp. }	1. laciniata 2/	{ jagged-leaved,	{ Pens. fl. Apr. N. Angl.
	alb.	2. multifida	laciniated	Car.
	lutesc.	3. diphylla 2/	multifid	Car. Cherok.
			two-leaved	Pens. Ten. Car.
4 ph. patens. }	4 pet.	476. CARDAMINE	LADY'S SMOCK	{ siliqua longa cylindracea compres. 2 loc.
	alb.	1. Pennsylvanica	{ Pennsylv. water-cress	{ Penns. fl. Maio—Oct. Car.
	alb.	2. hirsuta	hairy	Pens. fl. Maio.
	alb.	3. Virginica	Virginian	Car. Cherok.
		4. uniflora	one-flowered	Ten.
		5. teres	cylindrical podded	Virg.
		6. spathulata	spathulated	Car.
4 ph. patens. }	4 pet.	477. SISYMBRIUM	WATER CRESS	sil. long. teres 2 loc. 2 valv.
	rub.	† 1. nasturtium cf. Card. Pennsylv. 2/	} common	Virg. Car.

SILIKUOSÆ.

Calix. Corolla.

(SISYMBRIUM)

*Habitat. Fructus, et
Tempus florendi.*

	lut.	2.	amphibium	2/	water radish		Pens. fl. Jun.
	alb.	3.	Sophia?	☉	flixweed		Virg. Georg.
4 ph. conniv.	4 ph.	478.	ERYSIMUM		HEDGE MUSTARD	}	siliqua 4 gona stricta 2 loc. 2. valv.
	lut.	1.	officinale	☉	officinal	}	Pens. fl. Jun. Virg.
	lut.	2.	barbarea C?	2/	(winter cress)	}	Pens. fl. Jun. Maio.
4 ph. conniv.	4 pet.	479.	HESPERIS		(ROCKET)	}	sil. stricta compress.
			pinnatifida		DAMEWORT	}	plane 2 loc. 2 valv.
4 ph. conniv.	4 pet.	480.	ARABIS		pinnatifid	}	Pens. Ten.
	alb.	1.	thaliana	☉	WALL CRESS,	}	siliqua compr. linear.
		2.	reptans		TURKEY POD	}	longiss.
	alb.	3.	lyrata		mouse ear		Pens. fl. April.
	alb.	4.	hispid	2/	creeping		Pens.
	alb.	5.	Canadensis,		lyre-leaved		Pens. fl. Apr.
			falcata Mx.	2/	hispid		Pens. fl. Jun. Car.
	alb.	6.	bulbosa	2/	sickle-podded		
			cf. cardamine ro-		tuberous		Pens. fl. Maio.
			tund. Mx.				
	alb.	7.	Claytoni s. Alpina		Clayton's		Virg. Ten.
4 ph. conniv.	4 pet.	481.	TURRITIS		TOWER MUSTARD	}	siliqua longiss. stricta 4 gona 2 loc. 2 valv.
	alb.	1.	lævigata	2/	American smooth	}	Pens. fl. Maio.
	alb.	2.	hirsuta	2/	hairy	}	Pens. fl. Maio.
4 pet conniv.	4 pet.	482.	BRASSICA		CABBAGE		sil. longa ter. depres.
	purp.		Washitana		Washita,	}	Washita, invenit Dun-
					red flowered	}	bar.
4 ph. patens.	4 pet.	483.	SINAPIS		MUSTARD	}	siliqua oblonga infer-
	lut.		nigra C.	☉	black	}	ne torosa.
4 ph.	4 pet.	484.	CLEOME		CLEOME		Pens. fl. Jun.
	alb.	1.	dodecandra	☉	3-leav'd, clammy		sil. cylindr. 1 loc. 2 val.
	alb.	2.	pentaphylla		five-leaved		Pens. fl. Jul.
	alb.	3.	cuneifolia		wedge-leaved		Car. Georg.
							Georgia.

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath. } 2 ph. }	6 part.	485.	SISYRINCHIUM	SISYRINCHIUM	{	capsul. obovata 3 loc. 3 valv.	
	caer.	1.	anceps	2/	iris-leaved	{	Pens. Ohio, Cherok.
	caer.	2.	mucronatum	2/	grass-leaved	{	N. Ebor. Pens. fl. Jun. Virg.

PENTANDRIA.

5 part.	5 pet.	486.	PASSIFLORA	PASSION FLOWER		bacca carnosa 1 loc.
	lutesc.	1.	lutea	2/	yellow-flowered	Pens. Mar. Ten. fl. Sept
	alb. purp.	2.	incarnata	2/	flesh-coloured	Virg. Car. Ten.
5 ph.	5 pet.	487.	ERODIUM	HERON'S BILL		arilli 5 monospermi.
	purp.		cicutarium	☉	hemlock-leaved	Pens. fl. Apr.

OCTANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	1 pet.	488.	PISTIA	PISTIA	
	alb.		(stratiotes spathulata	2) } 2) }	caps. ovata 1 locul. Florida.

DECANDRIA.

5 ph.	5 pet.	489.	GERANIUM	CRANE'S BILL	caps. 5 cocca rostrata.
	caer.	1.	maculatum	2) spotted (crowfoot)	Pens. fl. Maio, Virg.
	caer.	2.	columbinum	☉ long-stalked	Pens. fl. Maio, N. Cas. Ten.
	albo- incarn. }	3.	Carolinianum	Carolina	
	rubr.		A, incarnatum	☉ red-flowered	Car. fl. Maio.
	alb.		B, album	☉ white-flowered	Pens. fl. Maio, Ten.
	caer.	4.	pusillum	☉ small-flowered	Pens. fl. Maio.
	purp.	5.	Robertianum	☉ herb Robert	Pens. fl. Jun. N. Ebor. N. Cas.

POLYANDRIA.

5 fid. simplex. }	5 pet.	490.	SIDA	INDIAN MALLOW	{ capsulæ plures 1—3 sperm.
	lut.	1.	spinosa	☉ prickly	Pens. fl. Aug. Car.
	lutea.	2.	gracilis	☉ slender	Car. Cherok.
	lut.	3.	rhombifolia	h rhombus-leaved	Car. Pens. H. fl. Sept.
	ros. alb.	4.	alcæoides	☉ hollyhock	Car. Kent. Ten.
	alb.	5.	crispa	☉ curled	Car. Pens.
	lut.	6.	abutilon	☉ round-leaved	Pens. fl. Jul. Virg.
5 fid. simplex. }	5 pet.	491.	NAPÆA	NAPÆA	{ caps. plures non de- hiscent.
	alb.	1.	lævis	2) smooth	Pens. fl. Jul.
	alb.	2.	scabra	2) rough	Pens. fl. Oct.
duplex. 3 & 5 }	5 pet.	492.	MALVA	MALLOW	caps. plures 2 valv.
	lut.	1.	Americana	☉ American	Pens. fl. Sept. Jun.
	pelvola.	2.	Caroliniana	☉ creeping	Car. Pens. H. fl. Jun. Sept.
	caer.	3.	rotundifolia	2) round-leaved	Pens. fl. Jun.
	caer.	4.	sylvestris C. & 2)	☉ common	Pen. fl. Aug. Jun. Georg.
		5.	crispa C.	☉ curled-leaved	Pens.
	viridesc. †	6.	scandens Bartram	☉ climbing	Car.
	caer. †	7.	paniculata Bartr.	☉ paniced	Car.
	caer.	8.	triloba	☉ three-lobed	Car.

CICURES sunt

			Althæa officinalis, rosea, ficifolia	2)	fl. Julio.
			Lavatera thuringica	2)	fl. Junio.
			Gossipium herbaceum	☉	fl. Pens. H. Oct.
dupl.	5 pet.	493.	HIBISCUS	HIBISCUS	caps. 5 locularis 5 valv
	sulph. alb.	1.	moscheutos	2) poplar-leaved	Pens. fl. Aug.
	lut.	2.	incanus	2) hoary	Car.
	purp.	3.	palustris	2) marsh	Pens. fl. Aug. Virg.
	purp.	4.	riparius	2) }	Pens. fl. Jul. Car. Ten.
			(militaris)	☉ smooth	
	purp.	5.	syriacus C.	h althæa frutex	Pens. fl. Jul.

POLYANDRIA.

Calix. Corolla.

(HIBISCUS)

*Habitat. Fructus, et
Tempus florendi.*

cocc.	6. speciosus	2½	scarlet-flowered	Georgia.
lut.	7. manihot	½	palmated	Missis.
alb.	8. esculentus C.	⊙	okra	Pens. H. fl. Aug.
purp.	9. Virginicus	2½	(sweating weed)	N. Eborac.—Georgia,
alb.	10. trionum C.	⊙	bladder ketmia	Pens. H. fl. Aug.
lut.	11. scaber		rough, prickly	Pens. H. fl. Jul.
carn.	12. grandiflorus	2½	large-flowered	Car. Georg.
	(velutinus)			
alb.	13. Carolinianus	2½		Car. Georg. Pens. H. fl. Sept.
5 part 5 pet.	494. STUARTIA	½	STUARTIA	caps. 5 loc. vel capsul. 5.
alb.	1. malacodendron		common	Car.
alb.	2. pentagyna		Maryland	Virg. Mar.
5 ph. 5 pet.	495. GORDONIA		GORDONIA	caps. 5 locul.
alb.	1. lasianthus		{ loblolly bay, conic capsuled }	{ Car. Pens. H. fl. Sept.
alb.	2. Franklinia			
			round-capsuled }	Pens. H. fl. Sept. Georg.

CL. XVII. DIADELPHIA.

HEXANDRIA.

2 ph. ring.	496. CORYDALIS		CORYDALIS	siliqua 1 loc. polysp.
alb.	1. cucullaria	2½	{ naked-stalked, tuberous }	{ Pens. fl. April.
ros. alb.	2. rosea (formosa)	2½		
	et var. alba.		rose-coloured	N. Ebor. Ten. fl. Jun.
alb.	3. fungosa	8	spungy-flowered	Pens. fl. Jun.—Aug.
purp. lut.	4. glauca	⊙ 8	{ glaucous	{ Pens. fl. Maio.
	sempervirens L.			
lut.	5. aurea	⊙	golden	Pens. Ten. fl. April.
2 ph. calcar.	497. FUMARIA		FUMITORY	caps. 1 sperm.
rubra.	officinalis C.	⊙	officinal	Pens. fl. Jun. Maio.

OCTANDRIA.

5 ph. papil.	498. POLYGALA		MILKWORT	{ caps. obcord. 2 locul. valv.
incarn.	1. incarnata		flesh-coloured	Mar. Car.
rubel.	2. rubella	2½	{ polygamous	{ Pens. Georg. Car.
	polygama Walt.			
purp.	3. paucifolia	2½	{ (ever-green snakeroot) }	{ Pens. fl. Maio.
alb.	4. Senega	2½		
rosea.	5. pubescens rosea Mx		hairy	Pens. fl. Maio, Virg.
lut.	6. lutea		yellow-flowered	Georgia.
viridi }	7. viridescens,		{ green-flowered	{ Car. Georg.
lutes. }	nana Mich.			
viridi }	8. corymbosa		corymbous-flower'd	Car. Georg.
lutes. }				
albid.	9. setacea		bristly	Car.
purp.	10. sanguinea		bloody	Pens. fl. Aug.
purp.	11. cruciata		cross-shaped	Pens. fl. Aug. Car.
alb. ros.	12. verticillata		whorled	Pens. fl. Jul.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

1 ph.	5 pet.	499.	ERYTHRINA		CORAL TREE	legumen longis. 1 loc.
	cocc.		1. herbacea	2	herbaceous	Car. Missis.
			2. corallodendron	h	smooth-leaved	Florida.
5 dent.	1 pet.	500.	AMORPHA		BASTARD INDIGO	legum. tubercul. 1 loc.
	atrop.		1. fruticosa	h	shrubby	Pens. H. fl. Jun. Car.
	alb. caer.		2. pubescens	2	hairy	Ten. Cher.
	alb. caer.		3. glabra s. emarginata	h	smooth	Carolina.
3 part.	papil.	501.	CROTOLARIA		RATTLE BOX	legum. turgid. 1 loc. 2 valv.
	lut.		1. sagittalis	⊙	arrow	Pens. Car. fl. Aug.
	lut.		2. parviflora	⊙	small-flowered	Pens. Car.
2 part.	papil.	502.	ARACHIS		GROUND NUT	legumen teres 1 loc.
	lut.		hypogæa C.		common	Pens. Georg.
2 fid.	papil.	503.	LUPINUS		LUPINE	legum. coriac. 1 loc.
	caer.		1. perennis	2	perennial	Pens. fl. Apr.—Georg.
	caer.		2. villosus		woolly	Car. Georg.
			† 3. filifolius Bartram		thread-form	
ring.	papil.	504.	PHASEOLUS		KIDNEY BEAN	legum. longum coriac.
	purp.		1. vulgaris C.	⊙	common	Pens. H.
	cocc.		2. multiflorus C.	⊙	scarlet	Pens. H. fl. Jul.
	purp.		3. perennis	2	perennial	Pens. fl. Jul. Car.
			paniculatus Mx.			
	virid.		4. lunatus	⊙	Carolina Lima bean	Pens. H. fl. Jul.
			5. helvolus	⊙	pale red	Pens. Car.
			cf. glycine			
			6. nanus C.	⊙	dwarf	Pens. H. fl. Jul.
4 dent.	papil.	505.	DOLICHOS		DOLICHOS	legum. 2 valv. 2 locul.
	purp.		1. purpureus	⊙	purple	Pens.
	purp.		2. regularis		regular (equal petal'd)	
	purp.		3. polystachios	2	many-spiked	
	lutesc.		4. sphærospermus,			
			phaseolus L.		round-seeded	Pens.
			5. pubescens	⊙	hairy	Car.
ring.	papil.	506.	GLYCINE		GLYCINE	legumen oblongum.
	0		1. sarmentosa	⊙	running	
	alb. caer.		2. monoica	⊙	(monoicous)	
	alb.		A. alba		pea vine	Pens. fl. Aug.
	caer.		B. cærulea		white-flowered	
	purp.		3. angulosa, phase-		blue-flowered	
			olus trilob. Mx.		angular	Pens. fl. Aug.
	caer.		† 4. comosa		close-flowered	Virg.
	alb. pur.		5. umbellata	⊙	umbelled	Pens. fl. Aug.
			6. peduncularis	2		
	purp.		phaseolus hel-		long-stalked	Penns. fl. Sept. Aug.
			volus Mich.			Carolina.
	lut.		7. tomentosa	2	downy	Virg. Car. fl. Jun.
			A, B, C,			
	atrop.		8. apios	2	tuberous	Pens. fl. Aug.
	purp. caer.		9. frutescens	h	shrubby kidn'y bean	Virg. Car. Georg. fl. Jun
	purp.		10. elliptica cf. ga-		elliptical	Georgia.
			lactia			
	lut.		11. simplicifolia		simple-leaved	Car.

DECANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 dent.	5 pet.	507.	GALACTIA	GALACTIA	legumen teres.
	caer.	1.	mollis	soft	Car.
	purp.	2.	glabella	2/ smooth	Pens. fl. Aug Car Georg
		3.	pinnata	wing-leaved	Car.
5 dent.	papil.	508.	CLITORIA	CLITORIA	{ legumen compres. 1
	caer.	1.	Virginiana	2/ Virginian	loc. 2 valv.
	albo - } violac }	2.	Mariana	2/ Maryland	{ Pens. Virg. Ten.
					{ Penns. fl. Aug. Virg.
5 fid.	papil.	509.	PISUM	PEA	Car.
	alb.		maritimum	2/ sea-side	legumen 1 loc. 2 valv.
5 fid.	papil.	510.	LATHYRUS	VETCHLING	N. Ebor.
	purp.	1.	palustris	marsh	leg. longis. 1 loc. 2 val.
	albopurp.	2.	myrtifolius	2/ myrtle-leaved	Can.
	purp.	3.	venosus	2/ veiny-leaved	Pens. fl. Aug. Cherok.
	purp.	4.	pusillus	dwarf	Pens. fl. Jun. N. Ebor.
5 fid.	papil.	511.	VICIA	VETCH	Missis. fl. Jun.
	alb.	1.	Caroliniana	2/ Carolina	leg. long. 1 loc. 2 valv.
	purp.	2.	Americana	2/ American	{ Pens. fl. Maio, Carol.
	caer.	3.	cracca	2/ tufted	Virg. Cherok.
	alb. caer.	4.	sativa	common tare	Pens. fl. Maio.
	caer. v. alb.	5.	pusilla	small	Pens. fl. Sept.
	luteo-alb.	6.	lutescens	yellow-flowered	Car. Del.
4 fid.	papil.	512.	ROBINIA	LOCUST	Pens. fl. Jun. N. Caes.
	alb.	1.	pseudo acacia	sweet locust	Car.
	rosea.	2.	viscosa	clammy	legum. long. compres.
	purp.	3.	hispida	prickly-red	Pens. fl. Maio—Car.
	rosea.	4.	rosea	rose-coloured	Pens. H. fl. Maio—Car.
ring.	papil.	513.	GLYCIRRHIZA	LIQUORICE	Car.
			glabra C.	2/ common	legum. compres. 1 loc.
ring.	papil.	514.	ÆSCHYNOMENE	ÆSCHYNOMENE	{ Pens. H. fl. Jul.
	lut.	1.	hispida	⊙ hispid	legumen long. compr.
		2.	viscidula	Mx. clammy	{ articulis 1 spermis.
5 dent.	papil.	515.	SESBANIA	SESBANIA	Pens. fl. Aug.
	rubr.	1.	platycarpa	broad-podded	Georgia.
	lut.	2.	macrocarpa	long-podded	legum. long. 2 valv.
5 part.	papil.	516.	STILOSANTHES	STILOSANTHES	Car. Missis.
	lut.		elatior	tall	Car. Missis.
5 dent.	papil.	517.	INDIGOFERA	INDIGO	leg. 2 articul. rotund.
			Caroliniana	Carolina wild	Pens. fl. Aug Car Georg
5 fid.	papil.	518.	GALEGA	GOATS' RUE	legumen teres long.
	alb. purp.	1.	Virginiana	2/ Virginy 2-colour'd	legum. long. compres.
		2.	villosa Mich.	woolly	Pens. fl. Jun. Virg. Car.
	purp.	3.	hispidula	hispid	Georgia.
5 dent.	papil.	519.	PHACA	BASTARD VETCH	Virg. Ten. Car.
		†	Floridana	⊙ Floridan	legum. inflatum semi
ring.	papil.	520.	ZORNIA	ZORNIA	2 locul.
	lut.		tetraphylla	four-leaved	{ Florida.
					legum. articul. hispid.
					Car. Georg.

DECANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 fid.	papil.	521.	HEDYSARUM	HEDYSARUM	leg. articulis 1 sperm.
			A, lomento 1 articulato		
	albo- purp.	1.	frutescens h Lespedeza capi- tata Mich.	shrubby	{ Penns. fl. Sept. Virg. Carolina.
	alb.	2.	hirtum L. h polystachia Mx.	many-spiked	Pens. fl. Sept.
	violac.	3.	reticulatum L. 2/ sessiliflora Mx.	netted-leaved	{ Pens. fl. Sept. Virgin. Carolina.
	viol.	4.	violaceum 2/	violet-flowered	Pens. fl. Aug. Car.
	viol.	5.	divergens 2/	spreading	Pens. fl. Aug.
	viol.	6.	prostratum 2/ procumbens Mx.	trailing	Pens. fl. Aug.
	viol.	7.	repens 2/ B, lomento plu- riarticulato	creeping	Pens. fl. Aug. Virg.
	purp.	8.	Canadense 2/	Canadian	Pens. fl. Jul.
	alb. cær.	9.	canescens 2/	rough-leaved	Pens. fl. Aug. Virg. Car.
	purp.	10.	Marilandicum 2/	Maryland	Pens. fl. Aug. Virg.
	purp.	11.	ciliare 2/	fringed	Pens. fl. Aug.
	purp.	12.	viridiflorum 2/	green-flowered	Car. Virg. N. Caes.
	purp.	13.	obtusum 2/	blunt-leaved	Pens. fl. Aug. Car.
	purp.	14.	paniculatum 2/	panicked, narrow-ld.	Pens. fl. Aug. Car. Del.
	purp.	15.	cuspidatum 2/ bracteosum Mx.	sharp-pointed	Pens. fl. Aug. Virg. Car.
	purp.	{	16. rotundifolium 2/ Mich. canescens Willd.	round-leaved	Pens. fl. Aug.
	purp.	17.	glutinosum 2/ acuminatum Mx.	clammy	Pens. fl. Jul.
	violac.	18.	nudiflorum 2/	naked-flowered	Pens. fl. Aug. Car.
		† 19.	volubile	twining	
		† 20.	Virginicum	Virginian	Virginia.
		21.	coriaceum Pers.	thick-leaved	
	purp.	22.	oblongifolium 2/	veiny-leaved	Pens. fl. Aug.
		23.	lancifolium 2/	lance-leaved	Carol. Delaw.
		24.	humifusum 2/	ground	Car. Pens. fl. Aug.
5 dent.	papil.	522.	ASTRAGALUS	MILK VETCH	legumen 2 locul.
	lutesc.	1.	Carolinianus 2/	Carolina	Pens. Ten. fl. Jul.
	albid.	2.	Canadensis 2/	woolly	Pens. fl. Maio.
	albid.	3.	glaber	smooth	Car. Georg.
	purp.	4.	secundus	one-sided	Canada.
	lut.	5.	villosus	villous	Georgia.
5 fid.	papil.	523.	DALEA	DALEA	legumen 1 spermum.
	rosea } s.cær.	1.	Cliffortiana ☉	Cliffort's	
		2.	alopecuroides ☉	foxtail	
	alb.	3.	candida, Petalos- temum Mich.	white-flowered	Ten. Illin.
	viol.	4.	violacea	violet-flowered	Illin.
	carn.	5.	carnea	flesh-coloured	Georgia.
	alb.	6.	Kuhnistera	corymbous	Georgia.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 pet.	524. PSORALEA	PSORALEA	{	legum. 1 sperm sub- rostratum.
		1. canescens	rough-leaved		Car. Georg.
		2. lupinellus	lupine-like		Car.
	caer.	3. melilotoides	melilot		Virg. Car.
	lut.	4. obovata	obovate		Georgia.
	lut.	5. hedsaroides	hedysarum-like		Cherokee.
5 dent.	papil.	525. TRIFOLIUM	TREFOIL		legum. 1 valv. decid.
	alb.	1. officinale C.	melilot		Pens. H. Virg. fl. Jul.
	rubr.	2. reflexum	(buffaloe clover)	{	Penns. fl. Jun. Carol.
	alb.	3. stoloniferum 2	running buffaloe	{	Kent. Ten.
	alb.	4. repens 2	clover	{	Ohio, Kent. Pens. H.
	rubr.	5. pratense C. 2	white clover	{	fl. Jun.
	alb.	6. arvense ☹	meadow red clover	{	Pens. fl. Jun. Virg.
	lut.	7. agrarium	hare's foot	{	Pens. fl. Jun.
	lut.	8. procumbens ☹	(bull's' clover)	{	Pennsyl. fl. Jul. Virg.
	lut.	9. campestre ☹	large hop trefoil	{	N. Ebor.
	alb.	10. Carolinianum	small hop trefoil	{	Pens. fl. Jun. Virg. Cher
		11. involucratum ☹	slender	{	Car. Pens. N. Caes.
		12. Pensylvanicum 2	Carolina	{	Car.
6 fid.	papil.	526. MEDICAGO	MEDIC		Pens.
	lut.	1. lupulina ♂	nonesuch	{	leg. compres. inflex.
	caer.	2. sativa C. 2	lucern	{	Pens. Carol. N. Angl.
	lut.	3. maculata ☹		{	fl. Jun.
					Pens. fl. Jun.
					Pens. fl. Jul.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

3 dent.	5 pet.	527. CITRUS	h CITRON TREE	bacca corticosa 9 loc.
	alb.	1. medica C.	lemon tree	Florida.
		2. aurantium C.	orange tree	Florida.

POLYANDRIA.

5 fid.	5 pet.	528. SYMPLOCOS	h } SYMPLOCOS	drupa
		HOPEA L.		
		1. tinctoria	(sweet leaves)	Delaw. Car. Natchez.
		2. montana	mountain yell. dye	
		529. HYPERICUM	JOHN'S WORT	caps. 1—5 loc. subrot.
lut.		1. Kalmianum h	Kalm's	fl. Jun.
lut.		2. ascyroides 2		
		macrocarpon Mx.	large-capsuled	Pens. fl. Jul. Ohio.
		Bartramium?		
		3. pyramidatum 2	stem-clasping	{ an satis distinctum ab
		amplexicaule		{ ascyroide,
		L. Mark.		
		4. elatum h	tall	fl. Jul.
		5. procumbens 2	procumbent	Kent.

POLYANDRIA.

Caliæ. Corolla.

(HYPERICUM)

Habitat. Fructus, et
Tempus florendi.

lut.	6.	aspalathoides	h	aspalathus-leaved	Georgia.
lut.	7.	galioides	h	galium-like	Car. Georg.
	8.	fasciculatum	h	bundled s. whorled	Car. fl. Jul.
lut.	9.	prolificum	h	proliferous	Pens. fl. Jul. Ten. Car. Virg.
lut.	10.	angulosum	2	angular	Pens. Car. N. Caes.
lut.	11.	Canadense	⊙	Canadian	Pens. fl. Jul. Car.
luteo- purp. }	12.	Virginicum	2	Virginian heart- leaved	Pens. fl. Aug. Virgin. Car. Georg.
luteo- purp. }	13.	axillare	2	broad-leaved (enneandrous)	Car.
lut.	14.	nudiflorum	h	(naked-flowered) forked	Car.
lut.	15.	corymbosum	2	spotted	Pens. fl. Jun. Virg. Car.
		maculatum Mx.			
lut.	16.	perforatum C.	2	perforate	Pens. fl. Jun.
lut.	17.	parviflorum, mutilum L.		small-flowered	Pens. fl. Jul. Car.
	18.	setosum		bristly	Car. Georg.
lut.	19.	glaucum	2	glaucous	Georgia.
lut.	20.	frondosum	h	leafy	Ten. fl. Jul. cf. prolific.
		aureum Bartram			
	21.	sphærocarpon		round-capsuled	Kent.
	22.	simplex v. vil- losum		villous	Car.
	23.	dolabriforme		battledore-leaved	Kent.
	24.	triplinerve		three-fibred	
4 ph.	4 pet.	530. ASCYRUM	h	ANDREW'S CROSS, PETER'S WORT	caps. 1 loc. 2--3 valv.
lut.		1. pumilum		dwarf	Car. Georg.
lut.		2. multicaule		many-stemmed	Virg. Car.
lut.		3. hypericoides		hypericum-like	Car. fl. Jul.
lut.		4. stans		upright, oblong-ld.	Car. N. Caes. fl. Aug.
lut.		5. crux Andreae		common	Pens. fl. Jul.
lut.		6. amplexicaule		stem-clasping	Georgia.

CL. XIX. SYNGENESIA.

POLYGAMIA EQUALIS.

simpl. ligul.	531. TRAGOPOGON	GOAT'S BEARD		receptac. nudum, pap- pus plum. stipit.
purp.	1. porrifolius C.	⊙	purple vegetable	Pens. H.
lut.	2. dandelion	2	(dandelion) small	Virg.
imbric. ligul.	532. SCORZONERA	VIPER'S GRASS		recept. nud. pappus plum.
lut.	1. pinnatifida		pinnatifid s. Georgia	Georg. Miss. fl. Maio.
lut.	2. Hispanica C.	2	comm. scorzonera	Pens. H.
imbric. ligul.	533. SONCHUS	SOW THISTLE		recept. nud. pappus capillaris sessilis.
lut.	1. oleraceus	⊙	common	Pens. fl. Jun.
	B, asper			Virg. Car. Del.
caer.	2. macrophyllus	2	large-leaved	Canada.

ÆQUALIS.

*Habitat. Fructus, et
Tempus florendi.**Calix. Corolla,*

(SONCHUS)

caer.	3.	Alpinus	2/	Alpine Canadian
ochrol.	4.	leucophæus	2/ 8	white-flowered
caer.	5.	Floridanus	8	large-flowered
caer.	6.	acuminatus	8	pointed
lutesc.	7.	pallidus		pale
lut.	8.	arvensis	2/	corn
	† 9.	palustris	2/	marsh

Canada.
Pens. fl. Aug. Oct.
Pens. fl. Aug.
Pens. fl. Aug.

Pens. fl. Jul.
N. Ebor.

imbric. ligul. 534. LACTUCA LETTUCE

lut.	1.	elongata	2/ 8	tall
lut. purp.	2.	hirsuta	2/	hairy
	3.	graminifolia		grass-leaved

{ recept. nud. pappus
capill. stipitat.

Pens. fl. Jul. Car. Georg.
Pens. fl. Aug.
Georgia.

imbric. } ligul. 535. PRENANTHES { WHITE LETTUCE, }
calicul. } { IVY LEAF }

purp.	1.	virgata s. rubi- cunda	2/ }	red-flowered
alb.	2.	alba	2/ }	white-flowered
ochrol.	3.	altissima	2/ }	tall, three-lobed
ochrol.	4.	cordata	2/ }	heart-leaved
ochrol.	5.	aspera		rough
	† 6.	racemosa		bunch-flowered
	† 7.	crepidinea		mountain

{ recept. nud. pappus
capill. sessil.

Pens. fl. Sept. Car.

Pens. fl. Sept.

Pens. fl. Aug.

Pens. fl. Aug.

Illin.

Canada.

Car. Illin.

imbric. ligul. 536. LEONTODON DANDELION

lut.		taraxacum	2/	common
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{ recept. nud. papp. pi-
los stipit.

Pens. fl. April. Carol.
Washita.

imbric. ligul. 537. HIERACIUM HAWKWEED

lut.	1.	venosum	2/	veiny-leaved
lut.	2.	Gronovii	2/	Gronovius's
lut.	3.	paniculatum	2/	panicled
lut.	4.	Kalmii	2/	Kalm's
lut.	5.	marianum	2/ }	rough
		scabrum Mich.		

{ recept. nud. papp. ca-
pill. sessil.

Pens. fl. Jun. Virgin.
N. Ebor. Georg.

Pens. fl. Sept.

Pens. fl. Aug. Jul.

Pens. fl. Aug.

Pens. fl. Aug.

imbric. } ligul. 538. HYOSERIS SWINE'S SUCCORY {

lut.	1.	prenanthoides, amplexicaulis Mx	}	stem-clasping
lut.	2.	angustifolia Mx.		narrow-leaved
	3.	montana Mich.		mountain

{ recept. nud. pappus
duplex sessil.

Pens. fl. Jun. Virg. Car.

Car. Virg.

Carolina.

simpl. ligul. 539. KRIGIA KRIGIA

lut.		Virginica	☉	various-leaved
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{ recept. nud. pappus
duplex.

Pens. fl. Maio, Virg.

calic. { ligul. } 540. CICHORIUM ENDIVE

5 dent.				
alb. v. }		intybus	2/	wild succory
caer. }				

{ receptacul. subpaleac.
pappus 5 dent.

Pens. fl. Jun. N. Angl.

subim- } radiat. 541. STOKESIA STOKESIA

bric.		cyanea		blue-flowered
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{ receptac. nudum pap-
pus 4 setus.

Carolina.

imbric. 5 fid. 542. ARCTIUM BURDOCK

purp.		lappa	2/	common
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{ recept. paleac. pappus
setosus paleac.

Pens. fl. Sept.

ÆQUALIS.

*Calix, Corolla.**Habitat. Fructus, et
Tempus florendi.*

imbric. 5 fid.	543. CNICUS	(THISTLE) CNICUS	{	recept. villos. pappus plumos.
purp.	1. lanceolatus ♂	spear		Pens. fl. Jul.
purp.	2. discolor ♂	two-coloured		Pens. fl. Aug.
alb.purp.	3. altissimus ♂ 2	(high) tall		Pens. fl. Aug. Sept.
lutesc. {	4. horridus s. lutescens, Gronos fl. Virg. 117. Carlina	yellow-flowered	{	Pens. fl. Maio—Oct. Car.
purp.	5. muticus 2	awnless		Pens. fl. Sept. Car. Aug.
purp.	6. Virginianus	Virginy	{	Carol. Virg. Cherok. Pens. fl. Maio, Jun.
purp.	7. odoratus 2	sweet-scented		Pens. fl. Jul.
	8. arvensis ♂	Canada thistle		N. Ebor.
imbric. 5 fid.	544. CARDUUS	THISTLE	{	recept. villosum pappus capillaris.
	1. marianus C. ♂	milk		Pens.
†	2. pectinatus	pectinated		
	545. CARTHAMUS	SAFFLOWER		
	tinctorius ☉	common		Florida,
imbric. 5 fid.	546. VERNONIA	VERNONIA	{	receptac. nudum pappus duplex.
incarnat.	1. Noveboracensis 2	long-leaved		Pens. fl. Aug. Virg. Car.
incarn.	2. præalta 2	tall		Pens. fl. Aug. N. Angl.
purp.	3. glauca 2	glaucous		Car.
	4. angustifolia	narrow-leaved		Illin.
	5. fasciculata	bundled		Car.
	6. oligophylla	few-leaved		
imbric. 5 fid.	547. LIATRIS	LIATRIS		rec. nud. papp. plumos.
purp.	1. squarrosa 2	rough-headed		Pens. Virg. Kent. Car.
purp.	2. scariosa 2	ragged-cupped		Pens. fl. Sept.
purp.	3. elegans 2	elegant hairy-cup'd		Car. Georg.
purp.	4. pilosa 2	hairy		Mar. Virg.
purp.	5. graminifolia cylindracea Mx.	grass-leaved		Illin. Ohio, Car.
purp.	6. spicata 2	(blue blazing star) large-spik'd	{	Pens. fl. Aug. Virg. Car.
	7. picnostachia	close-spiked		Illin. Ten.
	8. aspera	rough		Illin.
	9. sphæroidea	round		Illin. Car.
alb. & {	10. paniculata 2	panicled		Virg. Car.
purp. }	11. odoratissima 2	Georgia vanilla		Car. Georg.
purp.	12. tomentosa	downy		Car.
incarn.	13. bellidifolia	daisy-leaved		Car.
imbric. { 5 fid. }	548. BIDENS	{ BIDENS or BUR MA- }		recept. paleac. pappus 2—4 arist.
sub-rad. }		RIGOLD		
lut.	1. minima ☉	least		Pens. fl. Sept. Cherokee
lut.	2. cernua ☉	nodding		Pens. fl. Sept.
lut.	3. chrysanthemoides ☉	large-flowered		Pens. fl. Sept. Car.
lut.	4. frondosa ☉	leafy		Pens. fl. Sept. Virg.
lut.	5. connata ☉	connate		Pens. fl. Sept.

ÆQUALIS.

*Habitat. Fructus, et
Tempus florendi.*

Calix. Corolla.

(BIDENS)

		6. pilosa	☉	hairy	
		7. bullata	☉	(thick) various-lvd.	
lut.		8. bipinnata	☉	hemlock-leaved	Pens. fl. Sept.
alb.		9. leucantha	☉	white-flowered	
imbric.	5 fid.	549. MELANANTHERA		MELANANTHERA	rec. paleac papp. setos. Car.
alb.		hastata	2/	halberd-leaved	
calicul.	{ 4-5 fid. }	550. CACALIA		CACALIA	{ receptac. nudum pappus pilos. Pens. fl. Aug.
alb.		1. suaveolens	2/	sweet-scented	Pens. fl. Jul. Car.
alb.		2. atriplicifolia	s. }	glaucous	Pens. fl. Jun.
		glauc	2/ }		recept. nudum conn. pappus 5 fidus. Car. N. Caes. Del.
alb.		3. reniformis	2/	kidney-leaved	rec. nud. papp. pilos. Pens. fl. Aug.
simpl.	5 fid.	551. ETHULIA		ETHULIA	Car. Pens. fl. Sept.
		(AGERATUM)			receptac. nudum, pappus subplumos.
		uniflora Walter.		verticillate	Pens. fl. Aug.
simpl.	5 fid.	552. MIKANIA		MIKANIA	Car.
alb.		1. scandens		smooth-climbing	
alb. purp.		2. pubescens		hairy-climbing	
imbric.	5 fid.	553. EUPATORIUM		HEMPWEED	{ receptac. nudum, pappus subplumos. Pens. fl. Aug.
alb.		1. hyssopifolium	2/	hyssop-leaved	Car.
alb.		2. linearifolium		linear-leaved	Car.
alb.		3. coronopifolium	2/	buck'shorn-leaved	Car.
alb.		4. feniculaceum	2/	fennel	Car.
alb.		5. sessilifolium	2/	sessile-leaved	Pens. fl. Aug.
alb.		6. punctatum	2/	dotted	Pens. fl. Aug.
alb.		7. album L. (glandulosum Mx.)	2/ }	white (glandular)	N. Caes. Car. Virg.
alb.		8. lanceolatum	2/	spear-leaved	Pens. fl. Aug.
alb.		9. teucrifolium	2/	germander-leaved	N. Caes.
		10. cuneifolium		wedge-leaved	
alb.		11. rotundifolium		round-leaved	Pens. Car. N. Caes.
alb.		12. altissimum		tall	N. Caes. Pens.
alb.		13. melissoides		balm-leaved	Pens.
alb.		14. ceanothifolium	2/	ceanothus-leaved	Pens. fl. Aug.
alb.		15. ageratoides	2/	nettle-leaved	Pens. fl. Aug. Car.
alb.		16. pubescens	2/	hairy	Pens. fl. Sept.
albopurp.		17. trifoliatum	2/	three-leaved	Pens. fl. Aug.
albopurp.		18. purpureum	2/	purple-stalked	Pens. fl. Aug.
purp.		19. maculatum	2/	spotted-stalked	Pens. fl. Jul.
albopurp.		20. verticillatum	2/ }	whorled	Pens. fl. Jul.
		an trifoliatum L?			
alb.		21. falcatum		sickle-leaved	Ohio.
alb.		22. aromaticum	2/	aromatic	Virg. Car. Georg.
alb.		23. serotinum		late-flowering	Georgia.
alb.		24. verbenæfolium		vervain-leaved	Car.
		an lanceolatum?			
alb.		25. perfoliatum	2/	(boneset)	Pens. fl. Aug. Car.
caer. purp.		26. caelestinum	2/	blue-flowered	Pens. fl. Aug. Car.
simpl.	{ caer. }	554. AGERATUM		AGERATUM	{ recept. conic. nudum pappus 5 ph. Car.
	{ purp. }	conyzoides	☉	hairy	
simpl.	5 fid.	555. KUHNIA		KUHNIA	rec. nud. papp. plumos. Pens.
alb.		1. eupatorioides	2/	spear-leav'd, saw'd	Pens.
alb.		2. critonia	2/	linear, entire-leav'd	Pens. fl. Sept. Virg.

ÆQUALIS.

*Calix. Corolla.**Habitat Fructus, et
Tempus florendi.*

simpl.	5 fid.	556. HYMENOPAPPUS	HYMENOPAPPUS	{	recept. nud. pappus paleac. folios.
	lut.	scabiosæus	woolly		Car.
imbric.	5 fid.	557. CHRYSOCOMA	GOLDLOCKS		rec. nud. papp. capill.
	lut.	denudata	naked		Car.
simpl.	5 fid.	558. MARSHALLIA	MARSHALLIA	{	receptac. paleac. pap-
		(PERSOONIA Mx.)			pūs 5 phyll.
	alb.	1. lanceolata	spear-leaved		Car.
		2. latifolia	broad-leaved		Car.
	purp.	3. angustifolia	narrow-leaved		Car. Ten.

SUPERFLUA.

imbric.	radiat.	559. TANACETUM	TANSY		recept. convex. nud.
	lut.	vulgare C.	common		Pens.
imbric.	{ dis- coid. }	560. ARTIMISIA	WORMWOOD	{	receptac. planum sub- nudum.
		1. abrotanum C.	southernwood		Pens.
		2. Canadensis	Canadiah		Can.
		3. caudata	long bunch-flow'r'd		Missouri.
		4. vulgaris	mugwort		Pens. N. Ebor.
		5. absinthium C.	common		Pens. H.
		6. pontica C.	Roman		Pens. H.
imbric.	{ dis- coid. }	561. GNAPHALIUM	CUDWEED	{	receptac. nudum pap- pus pilos. vel plumos.
	lut.	1. luteo album	yellow-flowered		Georg. N. Angl.
	alb.	2. polycephalum	obtuse-leaved		Pens. fl. Sept. Car.
		obtusifolium L.			
	alb.	3. margaritaceum	pearly, everlasting		Pens. fl. Aug. N. Angl.
	alb.	4. plantaginifolium	plantain-leaved		Pens. fl. Apr. Car.
	alb.	5. dioicum	dioiceous(mouse-ear)		Pens. fl. Jun.
		6. Pensylvanicum	Pennsylvanian		Pens.
		Willd.			
	purp.	7. purpureum	purple-flowered		Pens. Virg. fl. Jun.
	alb.	8. uliginosum	marsh		Pens. fl. Aug. Virg.
	alb.	9. Germanicum	common		Pens. fl. Jul.
imbric.	{ discoid. æqual. }	562. BACHARIS	BACHARIS	{	recept. nudum, pap- pus pilos.
	albo-lut.	1. ivæfolia	saw-leaved		Car.
	albo-lut.	2. halimifolia	(groundsel tree)		Mar.--Georg N. Ebor.
	alb.	3. glomeriflora	crowded-flowered		Georgia.
	alb.	4. angustifolia	narrow-leaved		Car. Pens. H. fl. Oct.
	alb.	5. fœtida	stinking		Virg. Georg. Cherok.
imbric.	{ discoid. tubulos. }	563. CONYZA	FLOWMAN'S WORT	{	receptac. nudum pap- pus capillar.
		1. bifrons	oval-leaved		Canada.
		2. Carolinensis	Carolina		Car.
		3. virgata	rod-shaped		
		4. pycnostachya	close-spiked, (black root)		Car. Georg. fl. Maio.
	purp.	5. camphorata	sweet-scented		N. Caes. Carol. Virg fl. Aug.
		Erigeron cam- phor. L.			
		6. uliginosa	swamp		Car. Georg. fl. Jun.

SUPERFLUA.

Calix. Corolla.

Habitat. Fructus, et
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imbric. radiat.	564.	ERIGERON	FLEABANE	rec. nud. papp. capill.
alb.	1.	Carolinianum	2/ Carolina	Car.
alb.	2.	nudicaule	naked-stemmed	Car.
lut.	3.	nervosum	2/ }	Car.
		vide Inula graminifolia	stringy	
alb.	4.	Canadense	⊙ annual	Pens. fl. Aug. Virg. Car.
alb.	5.	strigosum	8 bristled	Pens. fl. Jun. Car.
alb. caer.	6.	heterophyllum	8 }	Pens. fl. Jun.
		aster annuus L.	various-leaved	
purp. } caer. }	7.	Philadelphicum	2/ }	Pens. fl. Jun.
purp.	8.	purpureum	2/ }	Pens. fl. Jun.
	9.	stoloniferum flexuosum	running, zigzag	
alb. caer.	10.	bellidifolium pulchellum Mx.	2/ }	Pens. fl. Maio.
	11.	hyssopifolium	hyssop-leaved	Car.
	12.	divaricatum	⊙ spreading	Illin.
	13.	longifolium	long-leaved	
simpl. varia.	565.	TUSSILAGO	COLTSFOOT	rec. nud. papp. capill.
lut.	1.	integrifolia	2/ entire-leaved	Car.
	2.	farfara C.	2/ common	Pens. fl. April.
	3.	palmata	2/ palmated	
calic. radiat.	566.	SENECIO	GROUNDSEL	rec. nud. papp. capill.
0	1.	hieracifolius	⊙ hawkweed-leav'd	⌋ Pens. fl. Sept.—April. Virg.
0	2.	hirsutus	⊙ hairy	N. Caes. fl. Aug.
0	3.	vulgaris	⊙ common	Pens. fl. Jun.
lut.	4.	Canadensis	Canadian	Can.
lut.	5.	aureus	2/ golden, heart-leav'd	Pens. fl. Maio.
lut.	6.	obovatus	2/ obovate-leaved	Pens. fl. Maio.
lut.	7.	balsamitæ	2/ balsamita-like	Pens. fl. Jun.
lut.	8.	lobatus Pers.	2/ lobed	Georg. Missis.
	9.	pauperculus	few-flow'r'd, spear-l.	Can.
	10.	tomentosus	downy	Car.
0	11.	spatulatus	2/ spatula-leaved	Pens.
0	12.	pusillus	small	N. Caes.
imbric. radiat.	567.	ASTER	STARWORT	rec. nud. papp. capill.
caer.	1.	sericeus	1/ silky	Missouri.
incarn.	2.	Carolinianus	1/ Carolina, shrubby	Car.
	3.	biflorus	2/ two-flowered	Can.
	4.	uniflorus	2/ one-flowered	Can.
caer.	5.	nemoralis	2/ wood	fl. Aug.
alboviol.	6.	hyssopifolius	2/ hyssop-lvd. (dotted)	fl. Aug.
alb.	7.	solidaginoides	2/ solidago-like	Pens. Virg. Car.
albpurp.	8.	linifolius	2/ flax-leaved	fl. Aug.
violac.	9.	linariifolius L.	2/ savoury-leaved	Pens. fl. Oct.
	10.	surculosus	2/ }	Car.
			(many-twigg'd) }	
			weak-stemmed }	
	11.	subulatus	2/ }	Pens. fl. Sept. N. Caes. Car.
			awl-leav'd, sea-side }	
	12.	pilosus,	2/ }	Illin.
		villosus Mx.	2/ hairy	

SUPERFLUA.

Calix. Corolla.

(ASTER)

Habitat. Fructus, et
Tempus florendi.

viol.	13.	foliolosus	2/	leafy	Pens. fl. Sept.
caer.		B, coridifolius		small-leaved	Georgia.
		C, sparsiflorus		spread-flowered	
		Willd.			
alb.	14.	tenuifolius		tender-leaved	Pens. fl. Sept.
alb.		B. ericoides L.	2/	heath-leaved	Pens. fl. Sept.
alb.	15.	dumosus	2/	bushy	
alb.	16.	multiflorus	2/	(many-flowered)	Pens. fl. Sept.
		B. ciliatus		small-leaved	
				fringed	Pens. fl. Sept.
caer.	17.	squarrosus Walt.		scurfy	Georg. Car.
		reflexus L			
caer.	18.	concolor	2/	woolly, bunch-fl'r'd	N. Caes. Car.
alb.	19.	vernus		vernal	Virginia.
	20.	præcox Donn	2/	early-flowered	
alb.	21.	umbellatus	2/	umbel-flowered	Pens. fl. Aug. Oct. Car.
alb.		B. amygdalinus		almond-like	Pens. fl. Aug. Oct.
caer.	22.	cyaneus		blue-flowered	
		B. rubricaulis		red-stemmed	
caer.		C. amplexicaulis		stem-clasping	Pens. fl. Sept. Oct.
		Willd.			
caer.	23.	salicifolius		willow-leaved	Pens. fl. Sept.
caer.	24.	æstivus	2/	summer, Labrador	fl. Julio.
purp.	25.	rigidus	2/	rigid	Car. Virg. fl. Aug.
purp. caer.	26.	Novæ Angliæ	2/	New England	Pens. Virg.
caer.		B. spurius	2/	bastard N. Engl.	Pens. fl. Sept.—Jul.
caer.	27.	paludosus	2/		
				marsh	Car.
	28.	grandiflorus	2/	great-flowered	Virg. Car.
caer.	29.	phlogifolius	2/	phlox-leaved	Pens. fl. Aug. Sept.
caer.	30.	patens	2/	spreading,	Pens. Virg. fl. Aug.
				hairy-stalked	
caer.	31.	undulatus L.		stem-clasping	Pens. fl. Jul.
		B. amplexicaulis Mich.			
caer.	32.	diversifolius		various-leaved	Pens.
		Mx.			
		B. undulatus		wave-leaved	Pens. fl. Sept.
		Aiton	2/		
caer.	33.	sagittifolius		arrow-leaved	
caer.	34.	paniculatus	2/	panicled,	Pens. fl. Sept.
				smooth-stalked	
albo-caer.	{	35. cordifolius	2/	heart-leaved	Pens. fl. Sept.
		(heterophyllus Willd.)			
alb.	36.	corymbosus	2/	corymbose, heart-l.	Pens. fl. Jul.
alb. caer.	37.	macrophyllus	2/	large-leaved	Pens. fl. Jul.
alb.	38.	cornifolius	2/	dogwood-leaved	Pens. fl. Jul.—Sept.
alb.		B. humilis	2/	small	
		C. infirmus		weak	
caer.	39.	puniceus L.	2/	red-stalked	Pens. fl. Sept.
	40.	adulterinus Willd.		counterfeit	
	41.	elegans	2/	elegant	
	42.	concinus Willd.		neat	

SUPERFLUA.

Calix. Corolla.

(ASTER)

Habitat. Fructus, et
Tempus florendi.

alb.	43.	conyzoides	2/	conyza-like	Pens. fl. Jul. Virg. Car.
alb.	44.	tortifolius		twisted-leaved	Car.
caer.	45.	lævis	2/	smooth	
purp.	46.	thyrsiflorus		cluster-flowered	
purp.	47.	mutabilis	2/	changeable, variable	Pens. fl. Sept.
alb. & caer.	48.	versicolor	2/	various-flowered	
	49.	lævigatus	2/	evened	
caer.	50.	preanthoides	2/	preanthes-like	Pens. fl. Aug. Oct.
		B, acuminatus		long-pointed	Car.
	51.	longifolius		long-leaved	fl. Oct.
alb. v. } caer. }	52.	Tradescanti	2/	Tradescant's	fl. Aug. — Oct. Virg.
alb.		B, recurvatus		recurved	Pens.
	53.	floribundus	2/	bloomy	
viol.	54.	Novi Belgii L	2/	glaucous, or green N. Holland	Pens.
	55.	bellidiflorus Willd.		daisy-leaved	
caer.	56.	spectabilis	2/	shewy	
	57.	speciosus	2/	large purple	fl. Sept.
caer.	58.	serotinus	2/	late-flowered	fl. Oct.
viol.	59.	tardiflorus	2/	tardy	fl. Aug.
	60.	eminens Willd.		eminent	Pens.
incarn.	61.	juncæus	2/	slender-stalked	fl. Oct.
	62.	laxus Willd.		limber	
alb.	63.	lanceolatus	2/	spear-leaved	
	64.	simplex Willd.		simple	
alb.	65.	dracunculoides	2/	dracunculus-like	
	66.	polyphyllus Willd.		many-leaved	
alb.	67.	fragilis	2/	brittle	fl. Sept.
alb.	68.	miser	2/	small-flow'r'd, white	fl. Sept.
alb.	69.	pendulus	2/	pendulous	Pens. fl. Sept.
	70.	purpureus Don	2/	purple	fl. Sept.
	71.	altissimus Donn	2/	tall	
alb.	72.	divergens	2/	downy-stalked, spreading	Pens. fl. Sept.
alb.	73.	diffusus	2/	diffuse, red-flow'r'd	Pens. fl. Sept.
alb.	74.	divaricatus	2/	divaricated	Virg. fl. Sept.
caer.	75.	vimineus cf. pendulus	2/	twiggy	Canada.
caer.	76.	ledifolius		ledum-leaved	N. Caes. fl. Sept.
	77.	sphacelatus Willd.		(sphacelated)	Car. N. Caes.
	78.	flexuosus Donn	2/	zigzag cf. 37 C.	
†	79.	glaber Donn	2/	peach-leaved	fl. Aug.
†	80.	albus Donn	2/	white-flowered	fl. Aug.
	81.	radula	2/	rasp-leaved	fl. Aug.
imbric. radiat.	568.	SOLIDAGO		GOLDEN ROD	rec. nud. papp. capill.
lut.	1.	Canadensis	2/	Canadian	Pens. fl. Aug. Sept.
	2.	procera	2/	great	fl. Jul.
lut.	3.	virgata		long-branched	Car. N. Caes.
	4.	serotina	2/	upright, s. smooth	fl. Aug.
lut.	5.	gigantea	2/	gigantic	Pens. fl. Sept.
lut.	6.	ciliaris	2/	ciliated	Pens. fl. Jul.
	7.	reflexa	2/	reflexed-leaved	fl. Aug.

SUPERFLUA.

Calix. Corolla,

(SOLIDAGO)

Habitat. Fructus, et
Tempus florendi.

	8.	lateriflora	2/	{ lateral-flowered, (red-stalked) }	{ fl. Aug.
	9.	aspera	2/	rough-leaved	Pens. fl. Sept.
lut.	10.	altissima	2/	tall-stalked	Pens. fl. Sept. Car.
	11.	recurvata Wild.	2/	recurved	
	12.	rugosa		wrinkled-leaved	Pens. fl. Oct.
	13.	scabra	2/	rough	Pens. fl. Aug. Sept.
	14.	nemoralis	2/	wood,woolly-stalk'd	
lut.	15.	patula	2/	open-branched	Pens. fl. Sept.
lut.	16.	ulmifolia	2/	elm-leaved	Pens. fl. Aug. Sept.
lut.	17.	arguta	2/	sharp-notched	Pens. fl. Jul.
	18.	junceae	2/	rush-stalked	
	19.	elliptica	2/	oval-leaved	fl. Aug.
lut.	20.	sempervirens	2/	evergreen narr.-ld.	N Cæs. N Ebor. fl. Sept.
lut.	21.	odora	2/	sweet-scented	Pens. fl. Jul.
lut.	22.	retrorsa		downwards-bent	Car.
	23.	pauciflosculosa		few-flowered	Car.
	24.	glomerata		headed	Car.
alb.	25.	bicolor	2/	two-coloured	Pens. fl. Aug.
lut.	26.	petiolaris	2/	late-flowered	Pens. fl. Oct.
	27.	stricta	2/	upright	fl. Sept.
lut.	28.	lanceolata	2/	spear-leaved	
		B, graminifolia	2/	grass-leaved	Pens. fl. Aug.
lut.	{ 29.	cæsia	2/	{ blue-stemmed	{ Pens. fl. Sept.
		a flexicauli vix diversa			
	30.	hispida		hispid	Pens. fl. Aug.
lut.	31.	lævigata	2/	fleshy-leav'd, smooth	Del. Pens. H. fl. Oct.
	32.	multiflora		many-flowered	
	33.	integrifolia		entire-leaved	
	34.	Mexicana	2/	Mexican, thick-ld.	fl. Jul.
	35.	viminea	2/	twiggy	fl. Sept.
lut.	36.	flexicaulis	2/	crooked-stalked	Pens. fl. Sept.
lut.	37.	latifolia	2/	broad-leaved	Pens. fl. Sept. Ten.
	38.	multiradiata		many-rayed	fl. Jul.
lut.	39.	rigida	2/	hard-leaved	Pens. fl. Sept.
	40.	Noveboracensis	2/	New York	N Ebor.
	41.	hirta	2/	hairy	America Sept.
	42.	lithospermifolia	2/	cromwell-leaved	
	43.	squarrosa	2/	scurfy	Pens. Georg.
simpl. radiat.	569.	CINERARIA		CINERARIA	rec. nud. papp. capill.
		Canadensis	☉	Canadian	Can.
imbric. radiat.	570.	INULA		ELECAMPANE	rec. nud. papp. capill.
lut.	1.	helenium C?	2/	common	Pens. fl. Jul. N Ebor.
lut.	2.	Mariana	2/	Maryland	Pens. fl. Sept. Virg.
lut.	3.	gossypina		cotton	Car. Georg.
lut.	{ 4.	graminifolia eri- geron nervosum	{	{ grass-leaved	{ Car.
		Willd.			
lut.	5.	argentea		silvery	Car.
lut.	6.	punctata		dotted	Car.
	7.	æstuans	Donn	oval-leaved	
imbr. radiat.	571.	ARNICA		ARNICA	rec. nud. papp. capill.
		maritima		sea	

SUPERFLUA.

Calix. Corolla.

Habitat Fructus, et
Tempus florendi.

- | | | | | | | |
|-----------------------|----------------------|------|----------------------------|-------------------|----------|--|
| imbr. | radiat. | 572. | DORONICUM | LEOPARDS' BANZ | { | recept. nud. papp. capill. vel 0. |
| | lut. | | nudicaule 2 | naked | | Mar. Car. Pens. fl. Jun. |
| 4 part. | radiat. | 573. | TETRAGONOTHECA | TETRAGONOTHECA | { | rec. paleac. papp. 0. |
| | lut. | | helianthoides 2 | helianthus-like | | Virg. Car. fl. Aug. |
| simpl. | radiat. | 574. | HELENIUM | HELENIUM | { | rec. nud. papp. 5 dent. |
| | lut. | 1. | autumnale 2 | smooth | | Pens. Virg. fl. Aug. |
| | | 2. | pubescens 2 | downy | | |
| | lut. | 3. | quadridentatum 2 | wing-stalked | | Car. |
| imbr. | radiat. | 575. | BELLIS | DAISY | { | recept. nud. conicum papp. 0. |
| | | | integrifolia | entire-leaved | | Ten. |
| duplex. | radiat. | 576. | BOEBERA | BOEBERA | { | rec. nud. papp. pilos. |
| | lut. | | chrysanthemoides 2 | glandulous | | Missouri. |
| imbr. | radiat. | 577. | ZINNIA | ZINNIA | { | recept. paleac. pappus 2 arist. |
| | rubr. | | multiflora 2 | red-flowered | | Pens. H. fl. Sept. Aug. Julio. |
| imbr. | radiat. | 578. | CHRYSANTHEMUM | OX-EYE DAISY | { | recept. nud. convex. |
| | albus. | 1. | leucanthemum 2 | common | | Pens. fl. Maio, Virg. |
| | | 2. | arcticum 2 | northern | | |
| | alb. | { | 3. scrobinum 2 | } | | creeping-rooted fl. Sept. |
| | | | Pyrethrum scrobinum Willd. | | | |
| | alb. | 4. | Carolinianum Walt. | Carolina | | Car. |
| imbr. | radiat. | 579. | BOLTONIA | BOLTONIA | { | rec. nud. hemisphær. papp. bicornis vel 0. |
| | alb. | 1. | asteroides 2 | starwort-flowered | | Pens. fl. Jul. |
| | alb. | 2. | glastifolia 2 | glaucous | | Car. Pens. |
| | | 3. | affinis 2 | dubious | | Missouri. |
| hemisph. subaequalis. | radiat. | 580. | ANTHEMIS | CHAMONILE | { | recept. paleac. pappus margin. 0. |
| | alb. | 1. | cotula 2 | May-weed | | Pens. fl. Jun. Car. |
| | alb. | 2. | arvensis 2 | corn | N. Caes. | |
| imbr. | radiat. | 581. | ACHILLEA | MILFOIL | { | recept. paleac. papp. 0. |
| | alb. | 1. | ptarmica 2 | sneezewort | | |
| | alb. v. }
purp. } | 2. | millefolium 2 | yarrow | | Pens. fl. Jun. |
| | rosea. | 3. | asplenifolia s. rosea 2 | rose-coloured | | |
| imbr. | radiat. | 582. | ECLIPTA | ECLIPTA | { | recept. paleac. papp. 0. |
| | alb. | 1. | erecta 2 | upright | | Virginia. |
| | | 2. | procumbens | trailing | | Car. |
| | | 3. | brachypoda | short-branched | | Car. Delaw. |
| imbr. | { semi-
radiat } | 583. | PHAETUSA | PHAETUSA | { | recept. paleac. papp. bicornis. |
| | | | Americana | American | | |
| imbr. | radiat. | 584. | VERBESINA | VERBESINA | { | recept. paleac. papp. 2 cornis. |
| | alb. | 1. | Virginica | Virginian, white | | fl. Virg. |
| | lut. | 2. | Siegesbeckia 2 | Siegesbeckia | | Pens. Virg. fl. Sept. Car. |
| | lut. | 3. | helianthoides | | | Illin. Ten. |
| duplex. | semirad. | 585. | SIEGESBECKIA | SIEGESBECKIA | { | recept. paleac. papp. 0. |
| | | | laciniata Pers. | jagged-leaved | | |

FRUSTANEA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

simpl.	radiat.	586.	ACMELLA	ACMELLA	{	recept. paleac. papp.
	lut.		repens, (Spilan- thus repens Mx.)	creeping		2 setosus.
imbr.	radiat.	587.	HELIOPSIS Pers.	OX-EYE		Car.
	lut.	{	laevis Pers.	2/	{	recept. paleac.
			Bupthalmum helianthoides L.	2/		Pens. fl. Jul. Car. Virg.
imbr.	radiat.	588.	BUPHTHALMUM	OXE-EYE		recept. paleac. convex.
	lut.		frutescens	2/ shrubby		Virg. Car.

FRUSTANEA.

imbr.	radiat.	589.	HELIANTHUS	SUNFLOWER	{	recept. paleac. planum
	lut.	1.	multiflorus	2/ many-flowered		papp. 2 phyl. us.
	lut.	2.	tuberosus	2/ Jerusalem artichoke		Virg. Pens. H. fl. Aug.
	lut.	3.	pubescens	2/ hairy		Pens. fl. Sept. Virg.
	lut.	4.	mollis	2/ soft		Illin. Ten. Pens. H. fl. Sept.
	lut.	5.	trachelifolius	2/ throatwort-leaved		Pens. fl. Jul.
	lut.	6.	decapetalus	2/ ten-petalled		Pens. fl. Aug.
	lut.	7.	frondosus	2/ leafy		Pens. fl. Jul.
		8.	strumosus	2/ carrot-rooted		fl. Sept.
		9.	prostratus	2/ prostrate		
	lut.	10.	giganteus	2/ gigantic		Virg. Car. fl. Sept.
	lut.	11.	altissimus	2/ tall		Pens. fl. Aug.
	lut.	12.	angustifolius	2/ narrow-leaved		Car. Virg. fl. Sept.
	lut.	13.	divaricatus	2/ rough-leaved		Pens. fl. Aug. Virg. Car.
	lut.	14.	latiflorus	2/ long-flowered		
	lut.	15.	atrorubens	2/ dark-red	{	Penns. Carol Virg. fl.
	lut.	16.	annuus C.	☉ annual		Jul. Sept.
		17.	macrophyllus Willd.	2/ large-leaved		Pens. H. fl. Jun.—Oct.
imbr.	radiat.	590.	GALARDIA	GALARDIA	{	recept. paleac. hemi- sphaer. pappus palea- ceus polyphyll.
	lut.	1.	bicolor	two-coloured		Car.
	lut.	2.	fimbriata	tattered		Car.
imbr.	radiat.	591.	RUDBECKIA	RUDBECKIA		recept. paleac. conic.
	lut.	1.	laciniata	2/ jagged-leaved		Pens. fl. Aug. Virg.
	lut.	2.	digitata	2/ digitated		Pens. Illin. fl. Aug.
	lut.	3.	triloba	2/ three-lobed		Pens. Virg. fl. Sept. Aug.
		4.	aspera	2/ rough		
	lut.	5.	hirta	2/ great-hairy	{	Pens. fl. Jul. Oct. Car.
		6.	lobata Donn	2/ lobed		Virg.
	lut.	7.	fulgida	2/ small-hairy		fl. Aug.
	purp.	8.	purpurea	2/ purple		Pens. fl. Aug.
		9.	amplexifolia	☉ stem-clasping		Pens. Virg. fl. Jun.
	lut.	10.	spathulata	☉ spathulated		Louisiana.
	rad. lut.	{	11. angustifolia	2/ narrow-leaved	{	Virg. Car.
	disco --					
	purpur.					
	lut.	12.	pinnata	2/ pinnate		Pens.

FRUSTANEA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

subimbric.	{ radiat.	592. COREOPSIS	{	TICKSEED SUN- FLOWER	{	recept. paleac. papp.
		lut. alb. 1. verticillata 2/		whorled-leaved		2 corn. sem. emarg.
		lut. 2. tenuifolia 2/		slender-leaved		Virg. Car. fl. Jul.
		lut. 3. trichosperma		hairy-seeded		Virg. Car. fl. Jul.
		4. aristata		awned		Car.
		lut. 5. mitis		awnless		Illin.
		lut. 6. aurea 2/		golden		Car.
		lut. 7. tripteris 2/		three-leaved		fl. Aug.
		lut. 8. senifolia 2/		six-leaved		Pens. fl. Aug. Virg. Car.
		lut. 9. auriculata 2/		ear-leaved		Car.
		lut. 10. lanceolata 3		spear-leaved		Virg. Car. Pens. H. fl. Aug.
		11. crassifolia 2/		thick-leaved		Car.
		12. gladiata		fork'd (sword-shap'd)		Car. fl. Aug.
		13. latifolia 2/		broad-leaved		Car. fl. Aug.
		14. angustifolia 2/		narrow leaved		Car.
imbric.	difform.	lut. v. alb. 15. alternifolia 2/	{	alternate-leaved	{	Pens. fl. Aug. Car.
		B. procera 2/		tall		
		593. CENTAUREA		CENTAURY, KNAPWEED		recept. setos. pappus simplex.
		cyan. 1. cyanus C. ☉		(blue bottle)		Pens. H. fl. Jun.
		purp. 2. jacea 2/		knapweed		Pens. fl. Jul.
		lutea. 3. benedicta ☉	{	blessed thistle	{	Pens. Car. fl. Jun.
		purp. 4. calcitrapa ☉		star thistle		Pens. Mar. fl. Jul.
		caer. 5. Caroliniana Walt.				Car.

NECESSARIA.

simpl.	{ rad. 5 fl. }	594. BALTIMORA	{	BALTIMORA	{	recept. paleac. papp. 0.
		lut. recta ☉		upright		Mar. fl. Jun.
imbr.	radiat.	595. SILPHIUM	{	SILPHIUM	{	recept. paleac. pappus 2 corn.
		1. laciniatum 2/		jagged-leaved		Illin. fl. Jul.
		2. compositum 2/		compound-leaved		Car.
		lut. 3. therebinthina- ceum 2/		broad-leaved		Illin. Ten. fl. Sept.
		lut. 4. perfoliatum 2/		perfoliate		Pens. fl. Aug.
		5. conjunctum 2/		joined		
		6. connatum 2/		connate		Kent. Illin.
		lut. 7. asteriscus 2/		hairy-stalked		Virg. Car.
		lut. 8. pumilum 2/		small		Car. Georg.
		lut. 9. integrifolium 2/		entire-leaved		Illin.
		10. trifoliatum 2/		three-leaved		Virg. fl. Jul.
		lut. 11. ternatum 2/		threefold		Pens. fl. Jul. Virg. Car.
		12. atropurpureum 2/		dark-purple		
		13. cordifolium 2/		heart-leaved		
		14. varians Donn 2/		variable		fl. Jul.
dupl.	radiat.	596. POLYMNIA	{	POLYMNIA	{	recept. paleac. papp. 0.
		alb. 1. Canadensis 2/		white-flowered		Pens. fl. Jun. Ohio, Ten.
		lut. 2. uvedalia 2/		yellow-flowered		Pens. fl. Jul. Virg. Car.
5 ph.	radiat.	597. CHRYSOGONUM	{	CHRYSOGONUM	{	recept. paleac. pappus 1 phyll.
		lut. Virginianum 2/		Virginian		Virg. Car. Cher. fl. Jun.

NECESSARIA.

Calix. Corolla.

5 ph.	5 fid.	598. PARTHENIUM	PARTHENIUM	{	Habitat. Fructus, et Tempus florendi.
	alb.	integrifolium	2/ simple-leaved		recept. paleac. pappus
5 ph.	5 dent.	599. IVA	{ IVA, BASTARD JE-		0. sem. compr.
		1. ciliata	{ SUITS' BARK		Virg. Car. Cher. fl. Jun.
		2. imbricata	2/ fringed		recept. pilos. papp. 0.
		3. frutescens	2/ tiled		sem. obtus.
			2/ (high water shrub)		Car.
					N. Angl. Caes. N. Ebor.

SEGREGATA.

imbr.	5 part.	600. ELEPHANTOPUS	ELEPHANT'S FOOT	{	recept. nudum papp.
	purp.	1. Carolinianus	2/ Carolina		setaceus.
	purp.	2. tomentosus	downy		Mar. Virg. Car. fl. Oct.
					Mar. Virg.

CL. XX. GYNANDRIA.

MONANDRIA.

spath.	{ 5 pet. & nect. calcar. }	601. ORCHIS	ORCHIS	{	capsul. oblong. 1 loc.
					3 valv.
	lut.	1. ciliaris	2/ fringed yellow		Pens. fl. Aug. Car.
	alb.	2. blephariglottis	fringed white		Pens.
	lut.	3. psycodes L.	{ short-spurred		Pens. fl. Aug. Car. Virg.
		cristata Mx.	{		
	alb.	4. lacera psycodes	{ ragged		Pens. fl. Jul. Car. Virg.
		Willd.	{		
	lut.	5. flava L.	2/ yellow		
	viresc.	B. virescens	greenish		Pens. fl. Jun.
		6. clavellata	2/ club-spurred		
	alb.	B. tridentata	{ three-toothed		Pens. fl. Aug. Car.
			{ (dentated)		
		7. hyperborea	{ northern		
	purp.	8. fimbriata	{ (fringed)		Pens.
			{ purple-tattered		
	purp.	9. incisa	{ snipt		Pens. fl. Jun.
	purp.	10. fissa	{ two-lobed		Pens. fl. Jul.
	rosea.	11. spectabilis L.	{ pale-shewy		Pens. fl. Maio, Car.
		humilis Mx.	{		
	alb.	12. rotundifolia	round-leaved		Pens. fl. Jun.
	purp.	13. quinqueseta Mx.	many-lipped		Car. Georg. fl. Aug.
	lut.	14. quinquefida	five-lipped		Car.
	{ 5 pet. et nect. scrotif. }	602. SATYRIUM	SATYRIUM	{	capsul. oblong. 1 loc.
					3 valv.
	alb.	bracteatum Pers.	leafy white		Pens. fl. Maio.
	{ 5 pet. ringen. & nect. e calcar. }	603. NEOTTIA,	NEOTTIA	{	capsul. oblong. 1 loc.
					3 valv. anthera postica
	alb.	1. tortilis	three-lobed		Pens. fl. Aug.
	alb.	2. cernua	nodding		Pens. fl. Aug.—Oct.
	alb.	3. pubescens, saty-	{ hairy,		Pens. fl. Jul. N. Angl.
		rium repens Mx.	{ veiny-leaved		—Car.

MONANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

spatha.	{ 5 pet. & nect. ecalcar.	604. ARETHUSA	ARETHUSA	{	capsul. oblonga, 1 locul. 3 valv.
	{ 5 pet. erect. et nect. ecalcar.	605. EPIPACTIS	EPIPACTIS	{	caps. subglobos. anther. opercul. persistens.
spatha. 0	{ patens. 5 pet. et nect. ecalcar. adscendens.	606. MALAXIS	MALAXIS	{	caps. pedicell. oblong. 1 locul. anthera opercularis.
	{ 5 pet. erect. et nect. ecalcar.	607. CYMBIDIUM	CYMBIDIUM	{	caps. 3—6 carin. 1 locul. oblong. anthera opercularis decidua.
	{ 5 pet. nect. calcar.	608. LIMODORUM	LIMODORUM	{	anthera terminalis.
	{ 5 pet. patens. ecalcar.	609. EPIDENDRUM	EPIDENDRUM	{	anther. opercul. decid.

DIANDRIA.

spatha.	{ 4-5 pet. & nect. ventricos.	610. CYPRIPEDIUM	{ LADY'S-SLIPPER (NOAH'S ARK)	{	capsul. obovat. 1 loc. 3 valv.
	{ nect. alb. lut. lut. alb. v. purp. purpur.	{ 1. candidum 2. parviflorum 3. pubescens 4. spectabile 5. acaule	{ 2/ white 2/ small-flowered 2/ hairy 2/ shewy 2/ stemless, dwarf	{	Pens. fl. Maio. Pens. Ten. Pens. fl. Maio Car. Virg. Pens. fl. Jun. Virg. Pens. fl. Maio, Car.

HEXANDRIA.

0	{ 1 pet. atropurp. purp.	611. ARISTOLOCHIA	{ BIRTHWORT 2/ broad-leaved 2/ snakeroot 2/ hairy 2/ arrow-leaved	{	caps. 6 angul. 6 locul. Pens. Car. fl. Jun. Pens. fl. Jun. Car. Virg. Cherokee. Car. Cherok.

MONANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	0	612. ZOSTERA	GRASSWRAK		caps. ovata rostrata 1 loc.
		marina	2/ sea		
0	3 dent.	613. ZANNICHELLIA	TRIPLE-HEADED	}	caps. subfalcata, 1 loc. Virg.
		1. palustris	⊙ marsh		
		2. dentata			
		614. CAULINIA	CAULINIA		caps. ovat. 1 loc.
		(FLUVIALIS)			
		1. flexilis (Najas Mx.)	bending		Pens. fl. Sept.
		2. fragilis	brittle		Pens.
0	0	615. CHARA	CHARA		bacca polysperma.
		1. foliolosa	leafy		Pens. fl. Jul.
		2. vulgaris	common		Pens. fl. Jul.
		3. glabra	smooth		Pens. fl. Jul.
		4. tenuis	slender		Pens.
0	3 fid.	616. ELATERIUM	SPRING GOURD	}	capsul. infera echinat. 1 loc. 2 valv. Virg.
		† trifoliatum	three-leaved		

DIANDRIA.

1 ph.	0	617. LEMNA	DUCK'S-MEAT		caps. globos. 1 loc. 2 sperm.
		1. trisulca	ivy-leaved		Pens. Cherok.
		2. minor	2/ small		Pens. Car. Virg. Cher.
		3. polyrhiza	2/ large		Pens.
0	0	618. PODOSTEMUM	PODOSTEMUM		caps. ovat. 2 loc. 2 valv.
		ceratophyllum	hornwort-leaved		Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	619. ERIOCAULON	PIPEWORT		semin. solitaria coron.
		1. decangulare	(10-angular) long-l.		Pens. fl. Sept. N. Ebor.
		2. gnaphalodes	short-leaved		Car. Georg.
		3. pellucidum	transparent		Canada.
		4. villosum	woolly		Carol.
		5. flavidulum	yellowish s. scored		Car.
M 3 ph.	0	620. TYPHA	CAT'S-TAIL	}	fructus cylindr. sem. ovat. 1.
		1. latifolia	2/ broad-leaved		Pens. fl. Jun.
		2. angustifolia	2/ narrow-leaved		Pens. N. Caes. Del. fl. Jun.
3 ph.	0	621. SPARGANIUM	BUR-REED		drup. exsucc. 1 sperm.
		1. ramosum	2/ branching		Pens. fl. Jun. Virg. Car.
		2. simplex	2/ upright		Pens. fl. Jun. Virg. Car.
		3. angustifolium	narrow-leaved		Can.
2 valv.	2 valv.	622. ZEA	INDIAN CORN,	}	receptacul. commune
			(MAIZE)		semin. subrotund.
		Mays autumnalis	⊙ late		Pens. H. fl. Aug.
		B. æstivalis	early		Pens. fl. Jun.
2 valv. }	2 valv.	623. TRIPSACUM	TRIPSACUM,	}	semen 1 ovatum.
2 fl.			(SESAME GRASS)		Pens. fl. Jul. Car. Virg.
		1. dactyloides	2/ many-spiked		Carol.
		B. monostachyon	2/ one-spiked		
		2. cylindricum	cylindrical		

TRIANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. } 2 fl. }	2 valv.	624. COIX	JOB'S-TEARS	semen subglobos.
		lachryma ☉ 2	common	Pens. fl. Jul.
1 valv. 0	625. CAREX		SEG, SEDGE	{ semen 1, ovato acut. triquetr.
	1. sterilis		barren	Pens. fl. Maio.
	2. Willdenovii		Willdenow's	Pens. fl. Jun.
	3. polytrichoides, microstachya Mx. }		moss-like	Pens. fl. Maio.
	4. squarrosa L an typhina Mx? }		scurfy	Car. Cherok. Del.
	5. cephalophora		headed	Pens. fl. Maio.
	6. pedunculata		long-stalked	Pens. fl. April.
	7. lagopodioides 2		hare's-foot	Pens. fl. Jun.
	8. scoparia		broom-like	Pens. fl. Jun.
	9. Muhlenbergii		Muhlenberg's	Pens. Virg. Car.
	10. stipata 2		close-spiked	Pens. fl. Apr. Car.
	11. retroflexa		backwards-bent	Pens. fl. Maio.
	12. rosea 2		rose	Pens. fl. Maio, Virg.
	13. scirpoides		rush-like	Pens. fl. Maio.
	14. sparganioides		burreed-like	Pens. fl. Jun. Cher.
	15. festucacea		fescue-like	Pens.
	16. fœnea Willd. 2			Pens.
	17. straminea		straw-coloured	Pens. fl. Jun. Car.
	18. multiflora 2		many-flowered	Pens. fl. Maio, Virg.
	19. paniculata 2		panicled	Pens. fl. Maio
	20. virescens		greenish	Pens. fl. Jun. N. Ebor.
	21. hirsuta		hairy-leaved	Pens. fl. Jun. Car.
	22. curta		white	Delaw.
	23. Buxbaumii		Buxbaum's	Pens. fl. Jun.
	24. varia		variable	Pens. fl. Apr. Cher. Virg.
	25. marginata		marginated	Pens. fl. Apr.
	26. vestita		hairy-beaked	Pens. fl. Jun.
	27. tentaculata		long-pointed	Pens. fl. Maio.
	28. rostrata		beaky	Pens. Car. fl. Maio. Virg.
	29. pseudocyperus 2		(bastard) cyperus	Carol. Cherok.
	30. folliculata		round-spiked	Pens. fl. Jun. Car.
	B, xanthophysa		yellow	Carol.
	31. lupulina		hop-like	Pens. fl. Jun.
	32. gigantea (Rudge)		gigantic	Carol.
	33. bromoides		brome like	Pens. fl. Maio.
	34. plantaginea 2		plantain	Pens. fl. Apr. Virg. Car.
	35. oligocarpa		few-fruited	Pens. fl. Maio.
	36. granularis 2		round-fruited	Pens. fl. Maio.
	37. conoidea		conical-fruited	Pens. fl. Maio.
	38. tetanica		crooked-necked	Pens. fl. Maio.
	39. pubescens		hairy	Pens. fl. Maio.
	40. laxiflora		loose-flowered	Pens. fl. Maio.
	41. hystericina		porcupine	Pens. fl. Maio.
	42. miliacea		millet-like	Pens. fl. Maio.
	43. flexuosa		zigzag-spiked	Pens. fl. Jun.
	44. fulva 2		tawny	fl. Jun.
	45. digitalis		short	Pens.
	46. recurva (glauca) 2		glaucous	Pens.

TRIANDRIA.

Calix. Corolla.

(CAREX)

Habitat. Fructus, et
Tempus florendi.

- | | | | |
|---|---|------------------------------|---------------------------|
| 47. cespitosa | 2 | turfy | Pens. fl. Maio. |
| 48. acuta | 2 | cutting | Pens. fl. Maio, Virg. |
| 49. crinita | | chaffy | Pens. fl. Jun. Car. Virg. |
| 50. umbellata | | umbellated | Pens. fl. Maio. |
| 51. trichocarpa | | hairy-fruited | Pens. fl. Maio. |
| 52. pellita | | furred | Pens. fl. Maio, N. Angl. |
| 53. riparia,
lacustris Willd. } | | (common) strand | Pens. fl. Maio, Car. |
| 54. vesicaria | | bladder | Pens. fl. Maio. |
| 55. bullata | | hollow-fruited | Pens. fl. Maio. |
| 56. verrucosa (flacca?) | | warty-fruited | Georgia. |
| 57. lagopus, Kobresia species? 2 } | | (hare's-foot) white-headed } | Pens. fl. April. |
| 58. Carices Michauxi
nondum satis determinatæ, et alia } | | | |

- | | | | | |
|--------------------------------|---------------|--|--|-------------------------------------|
| 4 valv. | 0 | 626. SCLERIA | WHIP-GRASS | nux colorata nitida. |
| | | 1. reticularis | veiny-fruited | Carol. |
| | | 2. verticillata | verticillate | Pens. fl. Aug. Car. |
| | | 3. Caroliniana | Carolinian hairy | Car. |
| | | 4. ciliata | fringed-leaved | Car. |
| | | 5. pauciflora | few-flower'd, rough | Pens. fl. Aug. Car. |
| | | 6. triglomerata | three-headed | Pens. fl. Jun. Car. |
| 6 part. | 0 | 627. PHYLLANTHUS | PHYLLANTHUS | caps. 3 loc. sem. subrot. |
| | | obovata,
disticha } | ☉ wedge-leaved | Pens. fl. Aug. Car. |
| M 2 ph.
F 6 ph.
ament. } | 0 | 628. COMPTONIA | COMPTONIA | { nux ovalis, 1 locul.
evalvis. |
| | | asplenifolia | h { (fern-l'v'd gale,
sweet fern) } | { Pens. fl. Apr. Virg. Car. |
| M 3 part.
F 5-6
part. } | 0 | 629. TRAGIA | TRAGIA | { caps. 3 cocc. 3 locul.
hispid. |
| | | 1. macrocarpa | large-capsuled | Kent. |
| | | 2. urticæfolia | nettle-leaved | Georgia. |
| | | 3. urens | ☉ burning | Car. Georg. |
| M
4 dent. } | M
4 pet. } | 30. SERPICULA | SERPICULA | nux cylindr. 1 locul. |
| F 4 part. } | F 3 pet. } | | | |
| | alb. | verticillata,
Elodea Mich.
B, angustifolia } | { whortle-leaved
narrow-leaved | { Pens. fl. Jun. |

TETRANDRIA.

- | | | | | |
|---------|-----------------------|------------------------------|-----------------------|-------------------------------|
| 1 ph. { | M
4 part.
F 0 } | 631. ALNUS | h ALDER | { strobilus, semina angulata. |
| | | 1. glutinosa | clammy | |
| | | 2. incana (glauca) | hoary-ld. (glaucous) | Pens. |
| | | 3. undulata,
crispa Mx. } | waved, curled | N. Anglia. |
| | | 4. serrulata | saw-ld. (hazle alder) | Pens.—Car. |

TETRANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

M 3 ph. F	{ 2 pet. F	632.	BUXUS	BOX	caps. subrotund. 3 loc.
4 ph.	{ 3 pet.				
			sempervirens	Ch common	Pens. H.
4 ph.	0	633.	PACHYSANDRA (TRICERA)	PACHYSANDRA	{ capsulæ subglobos. 3 cocc. 3 locul.
			procumbens	2/ trailing	
M 4 part. F 0	{ 0	634.	BOEHMERIA	BOEHMERIA	{ semen 1, subrotund. marginat.
			1. cylindrica	2/ cylindrical	
			2. lateriflora	2/ lateral-flowered	Pens. fl. Aug. Car. Pens. Car.
M 4 ph. F 2 valv.	{ 4 pet.	635.	URTICA	NETTLE	sem. 1, ovatum nitid.
			1. pumila	☉ (peduncul.) richweed	Pens. fl. Aug.
			2. urens	☉ lesser	Pens. fl. Maio. Car. Ten.
			3. dioica	2/ common	Pens. fl. Aug.
			4. procera	2/ tall	Pens. fl. Jul.
			5. gracilis	2/ slender-stalked	fl. Jul. Canada.
			6. capitata	headed	
			7. divaricata	divaricated	
			8. Canadensis	2/ Canadian	Pens. fl. Sept. Car.
M 4 part.	{ 4 ph.	636.	MORUS	h MULBERRY	bacca.
			1. alba C.	white	Pens. fl. Maio, Georg. Car.
			2. rubra	red	Pens. fl. Maio—Georg.
			3. scabra Willd.	rough, shrub	Pens. H.

PENTANDRIA.

9 ph.	0	637.	SCHISANDRA	SCHISANDRA	baccæ ovatæ 1 sperm.
			coccinea	scarlet-fruited	Car. Georg. fl. Jul.
squam.	5 fid.	638.	XANTHIUM	CLOTTWEED	{ drupa sicca aculeata, nux 2 loc.
			1. strumarium	☉ lesser burdock	
			2. orientale	☉ Eastern	Pens. fl. Sept. Pens. N. Ebor.
			3. spinosum	☉ prickly	Georg. Virg. fl. Sept.
1 ph.	5 fid	639.	AMBROSIA	{ AMBROSIA (HOGWEED)	{ nux subovat. coronata dentibus 5.
			1. integrifolia		
			2. bidentata	☉ entire-leaved	
			3. trifida	☉ two-toothed	
			4. elatior	☉ trifid--leaved	Pens. fl. Sept.
			5. artemisifolia	☉ tall	Pens. fl. Sept.
			6. heterophylla	☉ wormwood-leaved	Pens. fl. Sept.
5 part.	{ 5 pet. F 0	640.	CROTONOPSIS	CROTONOPSIS	{ capsul. ovata, teres 1 loculus.
			1. linearis	linear-leaved	
			2. elliptica	oval-leaved	Carolina. Carol.

PENTANDRIA.

*Calix, Corolla.**Habitat. Fructus, et
Tempus florendi.*

3-5 ph.	0	641. AMARANTHUS	AMARANTH	{ caps. ovat. 1 loc. circumsciss. 1 sperm.
		1. albus	⊙ white	Pens. fl. Aug.
		2. græcizans	⊙ lanceolated	Pens. fl. Aug. Virg.
		3. lividus	⊙ livid, brown-leav'd	Virg. Car. fl. Jun.
		4. hybridus	⊙ cluster-flowered	Pens. fl. Aug. Jun.
		5. paniculatus	⊙ panicled	Pens. fl. Jul.
		6. retroflexus	⊙ hairy	Pens. fl. Aug.
		7. hypochondria -	{ prince's feather, }	{ Pens. Virg. fl. Aug.
		cus		
		8. spinosus		
		9. pumilus	⊙ prickly small	Pens. fl. Aug. N. Caes. Car.

HEXANDRIA.

0	2 valv.	642. ZIZANIA	AMERICAN RICE	semen oblong. nud.
		1. miliacea	millet	
		2. clavulosa	⊙ (wild rice, oats)	Pens. fl. Sept. Virg.
		3. palustris	marsh, risave	Canada.
		4. fluitans	floating	

POLYANDRIA.

multi-part.	{	0	643. CERATOPHYLLUM	HORNWORT	drup. ovat. nuce 1 loc.
			demersum	2/ prickly-seeded	Pens.
4 ph.		0	644. MYRIOPHYLLUM	WATER MILFOIL	semin. 4 oblong. nuda.
			1. heterophyllum	various-leaved	Car. Georg.
			2. scabratum	rough	Car. Georg.
			3. spicatum	2/ spiked	Can.
			4. verticillatum	2/ verticillate, s. whorl'd	Can.
3 phyl.	3 pet.		645. HYDROCHARIS	FROG-BIT	caps. 6 loc. inf.
	alb.		cordifolia	heart-leaved	Carolina.
3 ph.	3 pet.		646. SAGITTARIA	ARROWHEAD	{ receptac. globos. semina compressa.
	alb.		1. sagittifolia	2/ pointed	Pens. fl. Jul. Aug.
	alb.		B, latifolia	broad-leaved	Pens.
	alb.		2. obtusa	2/ blunt-leaved	Pens. fl. Aug.
	alb.		3. pubescens	2/ hairy	Pens. fl. Aug.
	alb.		4. natans	floating	Pens. fl. Jul.
			5. lancifolia	spear-leaved	Car.
	alb.		6. graminifolia	grass-leaved	Pens. fl. Jul. Aug. Car.
			7. heterophylla	various-leaved	Pens.
M 6 fid.	{	0	647. FAGUS	1/2 BEECH	nuces 2, triquetr.
F 4 fid.	}		1. ferruginea	rusty-leaved	Pens. fl. Maio.
			2. carpinifolia	hornbeam-leaved	
M F	{	5 pet.	648. CASTANEA	1/2 CHESNUT	{ nuc. 2, 3, hinc convexæ.
5-6 ph.	}		1. vesca, Americana	common	Pens. fl. Jun.—Car.
			2. nana	dwarf	Georgia.
			3. pumila	chinquapin	Pens.—fl. Jun. Georg.

POLYANDRIA.

*Calix. Corolla.**Habitat Fructus, et
Tempus florendi.*

M 5 fid. } F 6 fid. }	0	649. QUERCUS	h	OAK	nux.
		1. phellos		willow oak	Pens.—Georg.
		2. maritima		sea willow-oak	Carolina.
		3. sericea		silken-leaved oak	Carol.
		4. myrtifolia		myrtle-leaved oak	
		5. virens		live oak	Virg. Car.
		6. cinerea	{	upland willow-o. } (gray)	Car. Georg.
		7. laurifolia		swamp willow-oak	Car. Georg.
		8. imbricaria		(laurel oak, jack o.)	Pens.—Georg.
		9. heterophylla	{	(Burrier's oak) various-leav'd o. }	Pens.
		10. prinus	{	swamp chesnut o. } white oak }	Car. Georg.
		11. monticola		chesnut o. rock o.	Pens.—Georg.
		12. prinoides		chinquapin oak	Pens. Virg. Car.
		13. castanea	{	yellow oak, } live chesnut oak }	Pens. fl. Maio.
		14. bicolor		swamp white oak	Pens. fl. Maio.
		15. filiformis		long-stalk'd oak	Pens.
		16. aquatica		water oak	Mar. Georg.
		17. hemisphærica	{	narrow-leav'd o. } winter-green oak }	Car.
		18. nigra (ferruginea)		(black jack) barren o.	Pens. fl. Maio, Georg.
		19. triloba		downy black oak	Pens.
		20. nana		dwarf oak	Car.
		21. falcata	{	Spanish oak, } downy red oak }	Pens. fl. Maio—Georg.
		22. tinctoria		black oak, dyers' o.	Pens. fl. Maio—Georg.
		23. discolor	{	black oak (red o.) } two-coloured }	Pens. fl. Maio—Georg.
		24. rubra		red oak	Pens. fl. Maio—Georg.
		25. coccinea		scarlet oak, red oak	Pens. fl. Maio Virg. Car.
		26. Catesbæi	{	shrubby oak, } sandy red oak }	Mar. Car.
		27. palustris B, humilis		swamp oak, pin o.	Pens. fl. Maio.
		28. ilicifolia	{	barren o. scrub- } by o. running o. }	Pens.
		29. alba		white oak	Pens. fl. Maio—Georg.
		30. stellata (obtusiloba)	{	post oak, iron o. } barren white o. }	Penns. Nova Angl.— Georg. fl. Maio.
		31. macrocarpa		over-cup white oak	Pens.—Georg. fl. Maio.
		32. lyrata	{	swamp post oak, } water white oak }	Pens. Illin. Ten. Kent.
		33. olivæformis	{	swamp post oak, } mossy-cup oak, }	Car. Georg. Ten.
		34. agrifolia	{	over-cup oak } holly-leaved oak }	N. Ebor.
squam. } ament. }	F } 3 fid. }	650. CARPINUS	h	HORNBEAM	nux ovata sulcata,
		Americana		American	Georg. Pens. fl. Apr.

POLYANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

squam. } squa- ament. } ma. }	651. OSTREA	h	HOP HORNBEAM		semen ovatum, caps. inflata.
	Virginica		{ (iron-wood, lever-wood)		Pens. fl. Jun. Georg.
squam. { pluri- { petal. }	652. PLATANUS	h	PLANE TREE		fructus globos. sem. subrotund.
	occidentalis		{ buttonwood, sycamore water beech, lobed		Pens. fl. Maio—Georg.
M } M O 6 part. } F 4 fid. } 4 fid. }	653. JUGLANS		WALNUT		drupa sicca, nux max- ima.
	1. regia C.		common		Pens. H. fl. Maio.
	2. nigra		black round-fruited		Pens. fl. Maio—Georg.
	B, oblonga		black oblong fr'd.		Pens.
	3. cinerea		white w. butternut		Pens. fl. Maio.
	4. fraxinifolia Willd.		ash-leaved		N. America.
	5. olivæformis		pecan nut		Illin.
	6. sulcata, amara		bitter hickory, white		Pens. fl. Maio, Car.
	7. compressa (squa- mosa)		{ shell-bark, shag-bark.		
	A, microcarpa		common		Pens. fl. Maio.
	B, macrocarpa, (laciniosa)		large-fruited		Ohio, Pens.
	8. alba, villosa		{ common hickory, mockernut		Pens. fl. Maio.
	9. glabra (porcina)		{ smooth hickory, red hic'ry, pignut		Pens. fl. Maio.
	10. pyriformis		heart h. broom h.		Pens. fl. Maio.
	11. aquatica		water bitter-nut		Carolina.
squama. squama.	654. BETULA		BIRCH		amentum, semin. alata.
	1. populifolia		{ (broom birch) poplar-leaved		N. Caes.
	2. excelsa, cf. lutca		tall		N. Ebor.
	3. davurica		Siberian		Pens.
	4. nigra L. (rubra)		red beech, black b.		Pens. fl. Maio.
	5. papyracea		{ paper birch, ca- noe b. white b.		N. Ebor.
	6. lenta L.		soft		Pens. fl. Maio.
			{ black b. sweet b. mahogany b.		Pens.—Georg.
	B, lutca, carpinifolia Willd.		yellow birch		N. Caes.
	7. glandulosa		glandulous		Pens.
	8. pumila		dwarf hairy		N. Ebor.
squam. 0	655. CORYLUS	h	HAZLE		nux ovata.
	1. avellana C.		common		Pens. H. fl. Apr.
	2. Americana		American		Pens. fl. April.
	B, arborescens		hazle tree		Mar.
	3. rostrata		cuckold hazle		Pens. fl. Apr. Virg.
	4. humilis Willd.		dwarf		Pens.
4 ph. 0	656. LIQUIDAMBAR		SWEET GUM		capsulæ ovat. 1 locul.
	styraciflua	h	{ (bilstead) maple-leaved		Penns. Nov. Ebor. fl. Maio—Geor.

POLYANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 ph.	$\left\{ \begin{array}{l} \text{M} \\ 4 \text{ part.} \\ \text{F} \\ 5 \text{ part.} \end{array} \right\}$	657. POTERIUM	BURNET	bacc. exsucca angulat.
		sanguisorba C. 2	common	Pens. H. fl. Jun.
spatha.	0	658. CALLA	CALLA	bacca pulposa 1 locul. polysperm.
		palustris 2	marsh	Pens.
spatha.	0	659. ARUM	WAKE ROBIN	bacca globosa, 1 loc. polysperm.
		1. dracontium 2	green dragon	Pens. fl. Jun.
		2. triphyllum 2	(Indian turnip)	Pens. fl. Maio.
		B. atrorubens	purple-stalked	Pens. fl. Maio.
		3. Virginicum 2		Pens. fl. Jun. Carol.
spatha.	0	860. CALADIUM	CALADIUM	bacca 1 loc. polysp.
		sagittæfolium 2	arrow-leaved	Georgia.

MONADELPHIA.

squam.	0	661. PINUS	h PINE	strobilus, semen nux.
		1. inops	Jersey pine, scrub p.	Pens. N. Caes. fl. Maio
		2. mitis Mich.	$\left\{ \begin{array}{l} \text{short-lvd. p. yel.} \\ \text{low p. spruce p.} \end{array} \right\}$	Pens. Kent. Car. fl. Maio
		3. (Banksiana) rupestris Mich.	$\left\{ \begin{array}{l} \text{Banks's scrub p.} \\ \text{gray pine} \end{array} \right\}$	Maine.
		4. pungens	Table Mountain p.	Carolina.
		5. monticola rubra Mx. fil.	$\left\{ \begin{array}{l} \text{red mountain pine} \end{array} \right\}$	Vermont, Mass.
		6. rigida	$\left\{ \begin{array}{l} \text{3-ld. Virginy p.} \\ \text{pitch p. black p.} \end{array} \right\}$	Pens. Virg. fl. Maio.
		7. tæda	$\left\{ \begin{array}{l} \text{loblolly p. white p.} \\ \text{pine frankincense} \end{array} \right\}$	Virg — Georg.
		8. palustris (australis Mich.)	$\left\{ \begin{array}{l} \text{swamp long ld. p.} \\ \text{yellow pitch p.} \end{array} \right\}$	Car. Georg. Virg. fl. Apr.
		9. serotina	$\left\{ \begin{array}{l} \text{three-leaved p.} \\ \text{pitch p. pond p.} \end{array} \right\}$	Pens. Car.
		10. strobis	$\left\{ \begin{array}{l} \text{white pine,} \\ \text{Weymouth pine} \end{array} \right\}$	Pens. N. Angl. Virg. Car. fl. Apr.
		11. pendula	black larch	Can. N. Ebor. fl. Apr.
		12. microcarpa	red larch	Pens.
		13. balsamea	silver fir, balsam f.	Can. Car. fl. Maio.
		14. rubra	red spruce fir	N. Angl.
		15. alba	$\left\{ \begin{array}{l} \text{single spruce,} \\ \text{white spruce} \end{array} \right\}$	N. Angl. fl. Maio.
		16. taxifolia	Nootka fir	West America
		17. Canadensis	hemlock spruce	Pens. fl. Maio.
		18. nigra, denticulata Mx.	$\left\{ \begin{array}{l} \text{double spruce,} \\ \text{black spruce} \end{array} \right\}$	Pens. fl. Maio, Verm.
squam.	0	662. THUJA	h ARBOR VITÆ	strobilus, sem. oblong
		occidentalis	$\left\{ \begin{array}{l} \text{(white cedar)} \\ \text{American} \end{array} \right\}$	Virg. N. Angl. Delaw. fl. Maio.
squam.	0	663. CUPRESSUS	h CYPRESS	strobilus, sem. oblong.
		1. disticha	$\left\{ \begin{array}{l} \text{deciduous, Ame-} \\ \text{rican, (bald cypr.)} \end{array} \right\}$	Mar. — Georg. N. Caes. fl. April.
		2. thyoides	$\left\{ \begin{array}{l} \text{(white cedar,} \\ \text{juniper)} \end{array} \right\}$	N. Caes. Car. fl. Maio.

MONADELPHIA.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

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|-------------------------------------|---------------------------------|------------------------|--------|-----------------------------|---|---|
| 3-4
phyll. } | 0 | 664. ACALYPHA | { | THREE - SEEDED
MERCURY | } | caps. subrot. 3 loc. |
| | | 1. Virginica | ☉ | Virginian | | Pens. fl. Aug. |
| | | 2. Caroliniana | ☉ | Carolinian | | Car. |
| M
5 dent.
F poly-
phyll. } | 5 pet. | 665. CROTON | | CROTON | | caps. subrotund. 3 loc. |
| | | 1. maritimus | h | sea-side | | Carol. |
| | | 2. argyranthemus | h | silver-flowered | | Georgia. |
| | | 3. glandulosus | ☉ | two-glandular | | Car. fl. Maio. |
| | | 4. capitatus | | headed | | Illin. |
| | | 5. monanthogynus | | forked | | Ten. |
| 0 | { M
5 part.
F
5 pet. } | 666. JATROPHA | | PHYSICK NUT | | caps. 3 cocc. 3 loc. |
| | alb. | stimulosa | { | (white nettle)
burning | } | Virg. Carol. Georg.
Cherok fl. Apr. |
| M 5 part.
F 3 part. } | 0 | 667. RICINUS | | PALMA CHRISTI | | capsul. aculeat. 3 loc.
3 valv. |
| | | communis | ☉ | common | | Pennsylv. H. fl. Junio,
Washita, Virg. |
| M 1 ph.
F 3 ph. } | 0 | 668. HIPPOMANE | | MANCHINEEL TREE | | drupa. |
| | | mancinella | h | poisonous | | Georgia, Florida. |
| 5 fid. | 5 part. | 669. MOMORDICA | | MOMORDICA | | pomum siccum, 3 loc. |
| | alb. | echinata | ☉ | prickly-fruited | | Pens. fl. Aug. |
| 1 ph. | tubul. | 670. STILLINGIA | | STILLINGIA | | caps. 3 cocca. |
| | | 1. sylvatica | 2 | wood | | Car. fl. Maio. |
| | | 2. ligustrina | h | privet-leaved | | Car. Ten. Georg. |
| | | 3. sebifera | C. 1/2 | (tallow tree) | | Car. |
| 5 dent. | 5 fid. | 671. CUCURBITA | | GOURD | | { pomum 3 loc. semina
obtus. |
| | alb. | 1. lagenaria | ☉ | bottle g. calabash | | |
| | | 2. ovifera | C. ☉ | egg gourd | | |
| | lut. | 3. pepo | ☉ | pumpkin | | |
| | lut. | 4. verrucosa | ☉ | warted squash | | |
| | lut. | 5. melo pepo | ☉ | squash gourd | | |
| | lut. | 6. citrullus | ☉ | water melon | | |
| | | † 7. peregrina Bartram | | strange | | Florida. |
| 5 dent. | 5 part. | 672. CUCUMIS | | CUCUMBER | | { pomum 3 locul. sem.
ovato acut. |
| | lut. | 1. melo | C. ☉ | melon | | |
| | lut. | 2. sativus | C. ☉ | common | | |
| 5 dent. | 5 part. | 673. SICYOS | { | SINGLE - SEEDED
CUCUMBER | } | pepo 1 sperm. |
| | alb. | angulata | ☉ | angular-leaved | | Penns. fl. Sept. Ten.
Car. Virg. |
| 5 dent. | 5 part. | 674. MELOTHRIA | { | SMALL CREEPING
CUCUMBER | } | pepo 3 locul. poly-
sperm. |
| | lut. | pendula | ☉ 2 | pendulous | | Pens. Car. Virg. fl. Jun. |

DIANDRIA.

Calix. Corolla.

Habitat Fructus, et
Tempus florendi.

spath.	$\left\{ \begin{array}{l} M \\ 3 \text{ part.} \\ F 3 \text{ pet.} \end{array} \right\}$	675. VALLISNERIA	VALLISNERIA	caps. cylindr. 1 loc.
		1.	(tape grass)	
		2. Americana	$\frac{1}{2}$ American	Pens.
squam.	0	676. SALIX	WILLOW	$\left\{ \begin{array}{l} \text{capsul. 1 loc. 2 valv.} \\ \text{semen papp.} \end{array} \right\}$
		1. nigra	black	Pens. fl. Maio, Car. Georg.
		2. discolor	red-rooted	Pens. fl. Apr.
		3. myricoides	gale-leaved	Pens. fl. Apr.
		4. cordata	heart-leaved	Pens. fl. Apr.
		5. rigida	stiff-leaved	Pens. fl. Apr.
		6. lucida	shining	Pens. fl. Maio.
		7. vitellina C.	yellow	Pens. C.
		8. B, alba C.	white	Pens. C.
		9. longifolia	long-leaved	Pens. fl. Maio, Missis.
		10. Babylonica C.	weeping	Pens.
		11. Washitana	Washita	Washita.
		12. tristis	mourning	Pens.
		13. longirostris	dwarf American	Pens. fl. Apr. Car.
		14. grisea	gray	Pens. fl. Apr.
		15. conifera,	$\left\{ \begin{array}{l} \text{cone-bearing} \end{array} \right\}$	Pens. fl. Apr.
		eriocephala Mx?		
		16. incana Mich.	hoary	Canada.
		17. Russeliana C.	Russel's	Pens.
		18. prostrata	trailing	N. Angl.
4 ph.	0	677. BORYA	$\frac{1}{2}$ } BORYA	drupa 1 sperma.
		(ADELIA Mx.)		
		1. porulosa	dotted	Florida.
		2. ligustrina	(privet)	Ten.
		3. acuminata	sharp-pointed	Car. Georg.
0	0	678. CERATIOLA	HORN BUSH	drupa 2 sperma.
		ericoides	$\frac{1}{2}$ heath	Georg. Car.

TETRANDRIA.

M 4 part.	$\left\{ \begin{array}{l} F 3-4 \\ \text{dent.} \end{array} \right\}$	0	679. BROUSSONETIA	BROUSSONETIA	$\left\{ \begin{array}{l} \text{semen 1, calice tec-} \\ \text{tum.} \end{array} \right\}$
			papyrifera C.	$\frac{1}{2}$ paper mulberry	Pens. H. fl. Maio.
M 4 part.	$\left\{ \begin{array}{l} F 4 \text{ ph.} \end{array} \right\}$	0	680. VISCUM	MISTLETOE	bacca globos. 1 loc.
			1. rubrum	red	Car.
			2. purpureum	purple	Car.
			3. album?	white	Pens.
M 2 part.	$\left\{ \begin{array}{l} F 2 \text{ fid.} \end{array} \right\}$	0	681. HIPPOPHAE	SEA BUCKTHORN	bacca subglob. 1 loc.
			Canadensis	$\frac{1}{2}$ Canadian, oval-lvd.	N. Ebor.
squam.	0	682. MYRICA	$\frac{1}{2}$ GALE	bacca 1 loc.	
			1. gale	sweet common	N. Cacs. Pens.
			2. cerifera	$\left\{ \begin{array}{l} \text{wax-bearing} \\ \text{(candle berry)} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. fl. Maio, Virg.} \end{array} \right\}$
			3. Carolinensis	$\left\{ \begin{array}{l} \text{Carolina,} \\ \text{broad-ld. myrtle} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Car. Virg.} \end{array} \right\}$

PENTANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 part.	0	683. ZANTHOXYLUM	h	TOOTH-ACH TREE		capsulæ 1 loc. 2 valv.
		1. clava Herculis		{ tooth-ach tree,		Car. Ten. Georg.
		2. fraxineum		{ common		Pens. fl. Apr. Virg Kent
		† 3. mite Willd.		{ (prickly ash)		
				{ thornless		
2 ph.	5 pct.	684. IRESINE		IRESINE		caps. oblongo ovat.
	alb.	celosioides	☉	red-stalked		Virg. Car.
M 5 ph. }						semen 1, rotund. com-
F 2 ph. }	0	685. ACNIDA		ACNIDA		press.
		1. cannabina	☉	smooth-fruited		Pens. fl. Jul.
		2. ruscocarpa	☉	rough-fruited		Pens. fl. Jul.
M 5 ph. }						semen subrotund.
F 1 ph. }	0	686. HUMULUS		HOP		
		lupulus	γ	common		Ten. Pens. fl. Aug. →
						Washita.
M 5 part. }						nux 2 valv.
F 5 ph. }		687. CANNABIS		HEMP		
		sativa C?	☉	common		Pens. fl. Jul.

HEXANDRIA.

5—6 ph.	0	688. SMILAX		ROUGH BINDWEED		bacca glob. 3 locul.
		1. sarsaparilla	h	sarsaparilla		Pens. fl. Jul.
		2. rotundifolia	h	round-l. green brier		Pens. fl. Jun.
		3. caduca	h	deciduous		Pens. fl. Jun.
		4. hispida	h	hispid		Pens. fl. Maio.
		5. laurifolia	h	laurel-leaved		Delaw. Car. fl. Jul.
		6. tamnoides		black bryony-leav'd		Carol.
		7. bona nox	h	fringed		Car.
		8. hastata	h	halberd-leaved		Car.
		9. lanceolata		spear-leaved		Car. Virg.
		10. pubera		hairy		Car.
		11. pseudo China		bastard China		Virginia.
		12. herbacea	γ	herbaceous		Pens. fl. Maio.
		13. peduncularis	γ	long-stalked		Pens. fl. Jun.
		14. auriculata Walt.		ear-leaved		Car.
6 part.	0	689. DIOSCOREA		YAM ROOT		{ capsul. 3 angul. 3 loc.
						{ 3 valv.
		1. villosa	γ	hairy		Pens. fl. Jun. Virg.
		2. glauca	γ	glaucous		Pens. fl. Jun.

OCTANDRIA.

squama.	0	690. POPULUS	h	POPLAR		{ capsul. ovat. 2 valv.
						{ sem. papp.
		1. trepida, grandi-				
		dentata Mich.		{ (aspens) large		Pens. fl. Apr.
		2. tremuloides Mx.		{ (aspens) smooth		Pens. fl. Apr.
		3. monilifera, an di-				
		versa ab angulata?		{ Canadian		
		4. angulata		{ (cotton wood)		
				{ (water poplar)		{ Pens. Missis. fl. Apr.
		5. balsamifera		{ (Tacamahac)		
				{ balsam poplar		{ Pens. H. fl. Apr.

Calix. Corolla.

(POPULUS)

- | | | | |
|-----------------|----|-----------------------------------|-------------------------|
| 6. candicans | | heart-leav'd popl. | Pens. H. fl. Apr. Virg. |
| 7. heterophylla | | (cotton tree) | Pens. Virg. fl. Apr. |
| 8. dilatata | C. | various-leaved | Pens. H. fl. Apr. |
| † 9. nigra | | (Lombardy poplar)
black poplar | |

*Habitat. Fructus, et
Tempus florendi.*

DECANDRIA.

- | | | | | |
|----------------------|-------------------------|------------------|-----------------------------------|----------------------|
| M 0 }
F 5 dent. } | M 5 fd. }
F 5 pet. } | 691. CARICA | PAPAW TREE | bacca 1 loc. polysp. |
| | | papaya | h common | Florida. |
| 5 part. | 5 pet. | 692. GYMNOCLADUS | NICKAR TREE | legumen cylindr. |
| | alb. | Canadensis | h { (coffee tree)
(mahagony) } | Kent. |

DODECANDRIA.

- | | | | | |
|--------------------------|---------|---------------------|--------------|-------------------------------------|
| M 5 ph. }
F 2 dent. } | 0 | 693. DATISCA | BASTARD HEMP | { caps. triangul. 1 loc.
3 valv. |
| | | † hirta | rough | Pens. |
| 2 ph. | 14 pet. | 694. MENISPERMUM | MOONSEED | baecæ 2,3, reniformes, |
| | alb. | 1. Canadense | h Canadian | Pens. |
| | alb. | 2. Virginicum | h Virginian | Pens. fl. Jun. |
| | | 3. Carolinum | h } Carolina | Car. |
| | | cf. cissampelos | } | |
| | | 4. dubium | dubious | Missis. |
| squam. | 0 | 695. ZAMIA | ZAMIA | baecæ ovatae 1 locul. |
| | | pumila, | h } | |
| | | integrifolia Willd. | } dwarf | Florida. |

MONADELPHIA.

- | | | | | |
|----------------|----------------------|------------------|-----------------|---------------------------|
| M
squama. } | M 0 }
F 3 part. } | 696. JUNIPERUS | h JUNIPER | bacca. |
| | | 1. communis | common | Pens. N. Ebor. fl. Maio. |
| | | 2. Virginiana | (red cedar) | Pens. fl. Maio Virg. Car. |
| | | 3. sabina | savin | Pens. H. |
| | | 4. Barbadosensis | Barbadoes | Florida. |
| | | 5. prostrata | trailing | Pens. Can. |
| 4 ph. | 0 | 697. TAXUS | YEW TREE | bacca. |
| | | Canadensis | h } | |
| | | (diffusa) | } (shin-wood) | Pens. |
| 0 | { M 4 pet }
F 0 } | 698. CISSAMPelos | BASTARD SMILAX | bacca globos. 1 loc. |
| | | smilacina | h smilax-leaved | Car. Cherok. |
| M 3 part. } | 0 | 699. ADELIA | ADELIA | caps. 3 cocca 3 loc. |
| F 5 part. } | | † ovata Pers. | h ovate | |
| M. ament } | 0 | 700. EPHEDRA | EPHEDRA | semina 2 calice tecta. |
| cal. 2 fid } | | distachya | h great | Carol. |
| F. 2 part } | | | | |

MONOECIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

0	6 pet.	701. VERATRUM	{ VERATRUM, WHITE HELLEBORE }	capsulæ 3 oblong. 1 locul. 1 valv.
	virid.	1. viride	2 { (Indian poke) green flowered }	Pens. fl. Maio.
	virid.	2. parviflorum	{ small-flowered nodding }	Carol.
	alba.	3. luteum	2 { (blazing star) nodding }	Pens. fl. Maio. Virg.
2 valv.	2 valv.	702. ANDROPOGON	BEARD GRASS	semen oblong.
		1. divaricatus	2 { divaricated nodding }	Virg. Penns. fl. Sept. Ten.
		2. nutans L.	{ nodding broad-leaved }	Virg. Car.
		avenaceus Mx.	{ broad-leaved foxtail }	Car. Georg. N. Caes.
		3. ambiguus, s. latifolius	2 { broad-leaved foxtail }	Virg. Car.
		4. alopecuroides L.	{ alopecuroides purple-stalked }	Pens. fl. Aug. Virg. Car.
		erianthus Mich.	{ erianthus many-spiked }	Pens. fl. Sept. Virg.
		5. purpurascens	2 { purple-stalked many-spiked }	Pens. fl. Sept. Virg.
		6. macrourous	2 { many-spiked (Indian grass) }	Pens. fl. Sept. Virg.
		7. Virginicus L.	2 { Virginian three-branched }	Pens. fl. Sept. Virg.
		dissitiflorus Mx.	{ dissitiflorus three-branched }	Ten. Car.
		8. ternarius	2 { three-branched forked-spiked }	Pens. fl. Aug. Virg. Chero.
		9. furcatus	2 { forked-spiked CHLORIS }	sem oblong.
2 valv.	2 valv.	703. CHLORIS	CHLORIS	sem oblong.
2 fl.		1. perræa	2 { rock one-spiked }	Car. fl. Apr.
		2. monostachya	{ monostachya sharp-pointed }	Car. fl. Maio.
		3. mucronata	{ mucronata sharp-pointed }	Car.
		dactyloctenium	{ dactyloctenium sharp-pointed }	
		mucronat. Willd.	{ mucronat. Willd. sharp-pointed }	
1 valv.	2 valv.	704. ATHEROPOGON	ATHEROPOGON	
2 fl.	aristat }	apludoides, Mich.	2 { apludoides, bunch-flowered }	Pens. fl. Sept.
		chloris curtipendula Mich.	{ chloris curtipendula bunch-flowered }	
2 valv.	2 valv.	705. MANISURIS	MANISURIS	semen ovatum.
1 fl.		granularis	round	
2 valv.	2 valv.	706. ISCHÆMUM Walt.	ISCHÆMUM	sem. oblong. linearc.
2 fl.		† 1. secundatum, Rottboellia dimidiata L.	{ secundatum, Rottboellia dimidiata L. }	Car.
		† 2. scariosum, eleusine mucronata Mich.	{ scariosum, eleusine mucronata Mich. }	Car.
		† 3. glabrum, tripsacum dactyloides L.	{ glabrum, tripsacum dactyloides L. }	Car.
2 valv.	2 valv.	707. ÆGYLOPS	HARD GRASS	semina oblonga.
3 fl.		† 1. aromatica Walt. cf. chloris monostachya	{ aromatica Walt. cf. chloris monostachya }	Car.
		† 2. saccharina Walt.	sugar-sweet	Car.

MONOECIA:

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. 1 fl. involucr.	} 2 valv.	708. APLUDA	APLUDA	sem. 1, ovato oblong.
		† scirpoides Walt.	rush-like	Carolina.
2 valv. 2 fl. 3 fl.	} 2 valv.	709. HOLCUS	SOFT GRASS	semen ovatum.
		1. lanatus 2/	woolly	Pens. fl. Jun. Virg.
		2. laxus cf. Aira	filiform	Virg.
		3. striatus cf. Aira	striated	Virg.
		4. odoratus 2/	Seneca grass	Pens. fl. Maio.
4 fid.	0	710. PARIETARIA	PELLITORY	semen 1, ovatum.
		Americana ☉	American	Pens. fl. Maio, Cherok.
H 5 ph. F 2 ph. }	} 0	711. ATRIPLEX	ORACH	aemen 1 orbiculat.
		1. halimus h	shrubby	Virg. N. Caes.
		2. laciniata	jagged	Virg.
		3. hortensis ☉	garden	Pens. H.
		† 4. glauca Walt. h	glaucous	Car. an Halimus?
		5. patula ☉	spreading	N. Ebor.
4—5 fid.	0	{ 712. PLANERA, stam. 4—6. pist. 2. }	PLANERA	{ caps. subglob. mem- bran. 1 loc.
			aquatica h	water
4—6 ph.	{ 4—6 pet }	713. CLUSIA	BALSAM TREE	caps. sphaeric. 1 locul.
		rosea	h	rose
5 fid.	5 pet.	714. ACER	MAPLE	caps. basi coalitæ alat.
		cocc. 1. rubrum	{ (scarlet, white, }	Pens. fl. Apr.—Car.
		lutesc. 2. nigrum	{ red, soft)	Pens. Ohio, fl. Apr.
		0 }	sugar tree	Pens. Virg. Ten.
		lutesc. }	sugar m. rock m.	Pens. Car. fl. Apr.
		albid. }	mountain m. low m.	Pens. Car. fl. Maio.
		lutesc. 5. striatum	{ striped maple, }	Pens. Car. fl. Maio.
		0 }	moose-wood	
		cocc. }	silver-leav'd m.	Pens.
		lutesc. }	(white)	
		6. dasycarpum	hairy maple	Car.
		7. barbatum	ash-leav'd maple }	Pens. fl. Apr. Carol.
		albid. }	(box elder) }	Ten. Virg.
		0 }	scarlet maple	
		cocc. 9. coccineum		
5 part.	0	715. CELTIS	h NETTLE TREE (LOTE)	drupa 1 loc. globosa.
		alb. 1. occidentalis	{ (beaver wood) }	Pens. fl. Maio, Virg.
		B. pumila	{ (hoop ash) }	Pens. fl. Maio.
		2. crassifolia	dwarf	Pens. Ten. Kent.
			(hackberry)	
5 dent.	5 fid.	716. SCHRANKIA	SCHRANKIA	
		uncinata 2/	{ small-leaved }	{ Virg. Carol. Georg. Pens. H. fl. Sept.
		Mimosa horri- dula Mich.		

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 dent.	5 fid.	717.	ACACIA, (MIMOSA Mx.)	} ACACIA	
	rosea.	1.	brachyloba	2/	short-lobed
	alba.	2.	glandulosa	2/	glandulous
		† 3.	divaricata Donn	h	divaricated
		† 4.	miamensis Don	h	weak
3 fid.	3 fid.	718.	RHAPIS	RHAPIS	
		1.	arundinacea	h	ground ratán
		2.	acaulis	h	2/
			Chamærops acau- lis Mich.	}	stemless

Illin. Pens. H. fl. Jul.
Tén. Missis. Pens. H.
fl. Aug.Car.
Miami.

drupa 1 sperma.

Car.

DIOECIA.

M 3 part.	} 5 pet.	719.	EMPETRUM	CROW BERRY	bacca orbicul. 1 locul.
F 5 part.			nigrum	h	black-fruited
11 4 fid.	} H 4 pet	720.	GLEDITSCHIA	h	{ HONEY LOCUST, } GLEDITSCHIA }
M 3 ph.	} M 3 pet		albid.	1.	triacanthos
					B, inermis
			viridesc.	2.	monosperma
				}	one-seeded li. l. }
				}	(swamp)
4 part.	{ 4 pet. v. 0 }	721.	FRAXINUS	h	ASH
		1.	discolor		two-coloured
			A, Americana		white ash
			B, juglandifolia		walnut-leaved
		2.	concolor		(red ash) green a.
		3.	pubescens		hairy
		4.	sambucifolia		(black ash) elder-l.
		5.	platycarpa	}	broad-fruited, }
				}	Carolina }
		6.	quadrangulata		(blue ash)
		7.	cinerea		gray ash
		8.	sericea		Western black ash
		6.	australis		Southern
4 fid.	4 fid.	722.	DIOSPYROS	h	PERSIMON
	alb.	1.	Virginiana		common
		2.	Caroliniana		woolly
4 part.	0	723.	NYSSA	h	TUPELO
		1.	villosa, triflora	}	gum, sour gum, }
				}	black gum }
		2.	biflora	}	large tupelo }
				}	(pepperidge) }
		3.	candicans	}	sour tupelo, }
				}	(Ogechee lime t.) }
		4.	denticulata, angulisans Mich.	}	water tupelo
		5.	tomentosa	}	downy (wild olive)
5 fid.	0	724.	HAMILTONIA	h	OIL NUT, ELK NUT
			PYRULARIA Mx.	}	
			oleifera		

Canada.

legumen dissepim.
transvers.Pens. fl. Maio Car. Virg.
Pens.

Car. Georg. Natchez.

caps. ovato oblong.

Pens.

Pens. fl. Maio. Virg.

Pens. fl. Maio.

Pens.

Pens. fl. Maid.

Pens. fl. April.

Car.

Kent. Ten.

Vermont.

bacca globos. 8 loc.

Pens. fl. Jun. Virg.

Carol. Natchez.

drupa.

Pens. fl. Maio. Car.

Virg. Car. Georg.

Car. Georg.

Car.

Georgia.

drupa pyriform. 1 loc.

Pens. Virg. Car.

Calix. Corolla.

DIOECIA:

5 pet.	725. PANAX	GINSENG
virid.	1. quinquefolium	2 ½ five-leaved
alb.	2. trifolium	2 ½ three-leaved

Habitat, Fructus, et
Tempus florendi.

bacca cordata, 2 loc.
Pens. fl. Jul. Virg. Ten.
Pens. fl. Apr. Virg.

TRIOECIA.

M 3 part. }	0	726. FICUS	FIG TREE
F 5 part. }		1. carica	C ½ h common
		2. indica	Indian

{ fructus utriculus, 1
sperm.
Car. Pens. H.
Florida.

PALMÆ.

3 part.	3 pet.	727. CHAMÆOPS	CHAMÆOPS	drupa 3 monosperm.
		1. serrulata	sawed	Car.
		2. palmetto	h { palmetto, (cabbage tree) }	{ Car.

CL. XXIV. CRYPTOGAMIA.

FILICES.

728. ACRÖSTICHUM	(ASPLENIUM)
1. aureum Michx.	6. melanocaulon
2. lineatum	7. Ruta muraria
729. POLYPODIUM	8. montanum
1. Virginianum	732. PTERIS
var. vulgare	1. atropurpurea
2. incanum	2. gracilis
3. hexagonopterum	3. aquilina
4. connectile	4. caudata
5. calcarium	733. VITTARIA
730. ASPIDIUM	lineata
1. acrostichoides	734. ONOCLEA
2. marginale	1. sensibilis
3. cristatum	2. nodulosa, Struthiopteris }
4. intermedium	Pennsylvanica Willd. }
5. Novæboracense	735. BLECHNUM
6. Thelypteris	1. serrulatum
7. tenue	2. angustifolium
8. obtusum	736. SCOLOPENDRIUM
9. asplenioides	vulgare
10. angustum	737. WOODWARDIA
11. bulbiferum	1. angustifolia
12. cicutarium	2. Virginica
13. rufidulum	738. ADIANTHUM
731. ASPLENIUM	pedatum
1. rhizophyllum	739. CHEILANTHES
B. pinnatifidum	vestita
2. ebum	740. DICKSONIA
3. polypodioides	pilosiuscula
4. angustifolium	741. OSMUNDA
5. thelypteroides	1. Claytoniana, interrupta Michx.

FILICES.

- | | |
|-----------------------------------|------------------|
| (OSMUNDA) | (LYCOPODIUM) |
| 2. cinnamomea | 3. annotinum |
| 3. spectabilis | 4. dendroideum |
| 742. LYCODIUM | 5. clavatum |
| palmatum | 6. rupestre |
| 743. BERNHARDIA (PSILOTEUM Mich.) | 7. inundatum |
| dichotoma | 8. alopecuroides |
| 744. SCHIZÆA | 9. selaginoides |
| tortuosa (Pursh.) | 10. complanatum |
| 745. BOTRYCHIUM | 11. Carolinianum |
| 1. Virginicum | 12. apodum |
| 2. fumarioides | 13. albidum |
| 3. obliquum | 748. EQUISETUM |
| 4. dissectum | 1. sylvaticum |
| 746. OPHIOGLOSSUM | 2. arvense |
| 1. vulgatum | 3. fluviatile |
| 2. bulbosum | 4. uliginosum |
| 747. LYCOPODIUM | 5. hyemale |
| 1. lucidulum | 6. scirpoides |
| 2. sabinæfolium | |

MUSCI.

- | | |
|---------------------------|------------------------------------|
| 749. PHASCUM | (GRIMMIA) |
| 1. cohærens | 6. incurva |
| 2. serratum | 7. gracilis Mich. |
| 3. muticum | 756. PTERIGONIUM |
| 4. carinatum Swartz. | 1. julaceum |
| 5. patens | 2. trichomitrium |
| 6. crispum | 3. hirtellum |
| 7. flexuosum Swarz. | 4. subcapillatum |
| 8. Muhlenbergianum Swarz. | 5. polyanthos |
| 750. SPHAGNUM | 6. marginatum (vix differt) |
| 1. latifolium | 757. DICRANUM |
| 2. capillaceum | 1. exile |
| 3. cuspidatum | 2. bryoides |
| 751. GYMNOSTOMUM | 3. taxifolium |
| 1. pyriforme | 4. subbasilare |
| 2. turbinatum | 5. adianthoides, curvisetum Swarz. |
| 3. splachnoideum | 6. sciuroides |
| 4. prorepens | 7. semicompletum |
| 752. HEDWIGIA | 8. pulvinatum |
| 1. ciliata | 9. polycarpon |
| 2. filiformis | 10. heteromallum |
| 753. TETRAPHIS | 11. varium |
| pellucida | 12. glaucum |
| 754. SPLACHNUM | 13. tortuosum |
| 1. ampullaceum | 14. latifolium |
| 2. setaceum | 15. Xanthodon |
| 755. GRIMMIA | 16. Scoparium |
| 1. alpicola | 17. rugosum |
| 2. pilifera | 18. ambiguum |
| 3. microdonta | 19. purpurascens |
| 4. controversa | 20. condensatum |
| 5. tortilis | 21. virens |

MUSCI.

(DICRANUM)

22. flagellare
 23. strictum
 758. TRICHOSTOMUM
 1. tenue
 2. pallidum
 † 3. Canadense Mich.
 759. DIDYMODON
 linearis Swarz.
 760. POLYTRICHUM
 1. yuccæfolium
 2. juniperifolium
 3. formosum
 4. piliferum
 5. brachyphyllum
 6. Pennsylvanicum
 7. undulatum
 8. cylindricum
 761. BARBULA
 1. humilis
 2. lapceolata
 3. apiculata
 4. stricta
 5. acuminata
 6. fallax
 7. tortuosa Mich.
 762. DIPHYSCIUM
 foliosum (Buxbaumia L.)
 763. ORTHOTRICHUM
 1. anomalum
 2. striatum
 3. cupulatum
 4. crispum
 764. NECKERA
 1. seductrix
 2. cladorrhizans
 3. obtusifolia, viticulosæ Var?
 4. pennata
 5. macropoda
 6. heteromalla
 765. TIMMIA
 cucullata
 766. MEESIA
 longiseta
 767. CLIMACIUM
 dendroides
 768. LESKEA
 1. varia
 2. fasciculosa
 3. gracilescens
 4. delicatula Swarz.
 5. obscura
 6. imbricatula
 7. acuminata
 8. polycarpa

(LESKEA)

9. setosa
 10. rostrata
 11. rupincola
 12. attenuata
 13. compressa
 14. adnata
 15. recurva
 16. squarrosa
 769. BARTRAMIA
 1. cæderiana
 2. crispa
 3. longiseta
 4. marchica
 5. Menziesii
 770. MNIMUM
 1. heterostichum, }
 (Arrhenopterum Hedwig.) }
 2. androgynum
 3. palustre
 4. hornum
 5. ventricosum
 6. marginatum
 7. cuspidatum
 8. punctatum
 9. rostratum
 10. roseum
 † 11. reclinatum
 771. BRYUM
 1. nutans
 2. aureum
 3. carneum
 4. cespitium
 5. bicolor
 6. argenteum
 7. julaceum
 772. HYPNUM
 1. spiniforme
 2. denticulatum
 3. serrulatum
 4. riparium
 5. adnatum
 6. illecebrum
 7. cuspidatum
 8. muticum
 9. triquetrum
 10. squarrosum
 11. salebrosum
 12. lutescens
 13. minutulum
 14. delicatulum
 15. splendens
 16. serpens
 17. microphyllum
 18. intertextum

MUSCI.

(HYPNUM)

19. filamentosum
20. populeum
21. tenerum Swarz.
22. intricatum
23. striatum
24. hians
25. rutabulum
26. tenax
27. contextum
28. reflectens
29. radicale Beauvois
30. stellatum
31. curvifolium
32. molluscum
33. commutatum
34. imponens

(HYPNUM)

35. micans Swarz.
36. cupressiforme
37. fluitans
38. abietinum
39. plura alia nondum determinata.
773. FONTINALIS
 1. antipyretica
 2. capillacea
 3. subulata Swarz.
774. BUXBAUMIA
 - aphylla
775. FUNARIA
 1. hygrometrica
 2. flavicans
 3. Muhlenbergii
 4. patens

HEPATICÆ.

776. JUNGERMANNIA

1. viticulosa
2. Porella
3. polyanthos
4. scalaris
5. sphærocephala
6. trichomanes
7. lanceolata
8. bidentata
9. bicuspidata
10. connivens
11. radicans
12. tridenticulata
13. nemorosa
14. complanata
15. dilatata
16. tamariscifolia
17. tomentella
18. pulcherrima
19. pusilla
20. platyphylla
21. epiphylla
22. pinguis

(JUNGERMANNIA)

23. furcata
24. palmata
- † 25. varia
- † 26. sertularoides
- † 27. orbicularis
28. plures nondum determinatæ.
777. MARCHANTIA
 1. hemisphærica
 2. polymorpha
 3. conica
 4. tenella
 5. cruciata
778. ANTHOCEROS
 1. lævis
 2. punctatus
779. RICCIA
 1. glauca
 2. fluitans
 3. natans
780. AZOLLA
 - Caroliniana

ALGÆ.

781. CONFERVA

1. nitida
2. fontinalis
3. amphibia
4. littoralis
5. scoparia
6. fluviatilis
7. torulosa
8. gelatinosa

(CONFERVA)

9. capillaris
10. glomerata
11. rupestris
12. rubra
13. diaphana
14. catenata
15. fracta
16. compacta

ALGÆ.

(CONFERVA.)

17. limosa
18. muralis
19. crispata
20. plures nondum determinatæ.
782. FUCUS
 1. natans
 2. vesiculosus
 3. nodosus
 4. saccharinus

(FUCUS)

5. fruticulosus
6. plures nondum determinati
783. ULVA
 1. lubrica
 2. purpurea
 3. compressa
 4. intestinalis
 5. Lactuca
 6. granulata

LICHENES, SECUNDUM ACHARIUM.

784. SPILOMA
 - melaleucum
785. ARTHONIA
 1. punctiformis
 2. gibberulosa
 3. obscura
 4. pruinosa
786. LECIDEA
 1. immersa
 2. lapicida
 3. asserculorum
 4. parasema
 5. enteroleuca
 6. muscorum
 7. alba
 8. corticola
 9. albo cærulescens
 10. icmadophila
 11. cupularis
 12. pineti
 13. rubella
 14. russula
 15. varians N. S.
 16. spadicea N. S.
 17. globifera
 18. sorediata N. S.
797. GYROPHORA
 1. papulosa
 2. Pennsylvanica
 3. Muhlenbergii
 4. vellea
 5. mamillata N. S.
788. CALICIUM
 1. turbinatum
 2. stigonellum
789. OPEGRAPHE
 1. macularis
 2. pulicaris
 3. abnormis
 4. rimalis
790. GRAPHIS
 1. scripta

(GRAPHIS)

2. pulverulenta
3. Cerasi
791. GLONIUM
 - stellare
792. VERRUCARIA
 1. stigmatella
 2. nitida
 3. Schraderi
793. ENDOCARPON
 1. lachneum
 2. squamulosum
 3. miniatum
794. PORINA
 1. pertusa
 2. lejoplaca
 3. globularis
 4. fallax
 5. papillata N. S.
795. VARIOLARIA
 1. communis
 2. amara
796. URCEOLARIA
 1. panyrga?
 2. bryophila
797. LECANORA
 1. atra
 2. falsaria
 3. agelaca
 4. urceolata
 5. steatina
 6. internata N. S.
 7. chrysomelaina
 8. sophodes
 9. cæsiorubella
 10. parella
 11. scrupulosa
 12. varia
 13. effusa
 14. rubra
 15. cæsia
 16. subfusca

LICHENES.

(LECANORA)

17. salicina
18. vitellina
19. decipiens
20. candelaris
21. microphylla
- † 22. palmulata
23. dispersa
24. miniata
798. EVERNIA
prunastri
799. STICTA
1. anthraspis
2. pulmonacea
3. sylvatica
4. crocata?
800. PARMELIA
1. caperata
2. cyliphora N. S.
3. placorodia N. S.
4. perforata
5. crinita N. S.
6. herbacea
7. tiliacea
8. scortea
9. galbinea N. S.
10. olivacea
- † 11. submarginalis
- † 12. quercizans
13. saxatilis
14. rudecta N. S.
15. pulverulenta
16. stellaris
17. alipolia
18. cæsia
19. obsessa N. S.
20. granulifera N. S.
21. speciosa
- † 22. lophyrea
23. ulothrix
24. setosa
25. centrifuga
26. conspersa
27. aquila
28. congruens
- † 29. Michauxi
30. physodes
31. cristulata N. S.
32. colpodes
33. enteromorpha
801. BORRERA
1. ciliaris
2. leucomela
3. chrysophthalma
- † 4. exilis Mich.

802. CETRARIA
1. juniperina
2. ciliaris
3. lacunosa
4. Islandica
803. PELTIDEA
1. venosa
2. scutata
3. horizontalis
4. apthosa
5. canina
6. polydactyla
804. CENOMYCE
1. alcicornis
2. parecha
3. pyxidata
4. coccifera
5. deformis
6. bacillaris
7. cariosa
8. cornuta
9. gonorega
10. allotropa
11. adunca
12. uncialis
13. furcata
14. rangiferina
15. acicularis
16. symphicarpa
17. delicata
18. capitata
805. BEOMICES
roseus
806. STEREOCAULON
1. ramulosum
2. paschale
807. ALECTORIA
1. jubata
2. chalybeiformis
3. usneoides
808. RAMALINA
1. homalca
2. polymorpha
3. fraxinea
3. fastigiata
809. CORNICULARIA
fibrillosa
810. USNEA
1. florida
2. strigosa
3. plicata
4. hirta
5. trichodea
6. angulata N. S.

LICHENES.

311. COLLEMA

(COLLEMA)

1. nigrum
2. pulposum
3. tenax?
4. fasciculare
5. palmatum
6. nigrescens
7. pulchellum
8. furvum?

9. tremelloides
10. lacerum

812. LEPRARIA

1. farinosa
2. chlorina
3. flava
4. incana

FUNGI, SECUNDUM PERSEON.

813. SPHERIA

(SPHERIA)

1. hypoxylon
2. bulbosa
3. digitata
4. polymorpha
5. concentrica
6. rubiformis
7. fragiformis
8. argillacea
9. rubiginosa
10. cohærens
11. fusca
12. melogramma
13. ribesia
14. deusta
15. lenta
16. insitiva
17. macula
18. serpens
19. stigma
20. podoides
21. ceratosperma
22. disciformis
23. nebulosa
24. velata
25. spiculosa
26. ciliata
27. fimbriata
28. nivea
29. leucostoma
30. tentaculata
31. pustulata
32. pulchella
33. coronata
34. convergens
35. tessela
36. decolorans
37. coccinea
38. episphæria
39. rostrata
40. acuta
41. porphyrogona
42. araneosa

43. byssiseda
44. confluens
45. acinosa
46. spermoides
47. bombard
48. lingam
49. herbarum
50. pertusa
51. inquinans
52. pulvis pyrius
53. moriformis
54. maculiformis
55. plures nondum determinatæ.

814. STILBOSPORA

1. microsperma
2. colliculosa Sprengel

815. HYSTERIUM

1. fraxini
2. læve

816. XYLOMA

1. corticale Sprengel
2. confluens Sprengel

817. NEMOSPORA

- chrysosperma

818. TUBERCULARIA

1. vulgaris
2. rosea

819. SCLEROTIUM

- semen

820. TUBER

- cibarium

821. GEASTRUM

- rufescens

822. TULOSTOMA

1. brumale
2. aurantiacum

823. LYCOPERDON

1. giganteum
2. bovista
- pratense
4. excipuliforme
5. umbrinum

FUNGI.

(LYCOPERDON)

- 6. pyriforme
- 824. SCLERODERMA
citrinum
- 825. LYCOGOLA
 - 1. punctata
 - 2. miniata
- 826. FULIGO
 - 1. rufa
 - 2. flava
 - 3. vaporaria
 - 4. cinnabarina
- 827. PHYSARUM
 - 1. cinereum
 - 2. nutans
 - 3. aurantiacum
 - 4. farinosum
- 828. TRICHIA
 - 1. botrytis
 - 2. rubiformis
 - 3. fallax
 - 4. vulgaris
 - 5. nitens
 - 6. varia
 - 7. reticulata
- 829. ARCYRIA
 - 1. cinerea
 - 2. punicea
- 830. STEMONITIS
 - 1. leucostila
 - 2. fasciculata
 - 3. typhina
- 831. TUBULINA
fragiformis
- 832. MUCOR
 - 1. mucedo
 - 2. caninus
 - 3. herbariorum
- 833. ONYGENA
decorticata
- 834. ACCIDIUM
 - 1. cornutum
 - 2. cancellatum
 - 3. Rhamni
 - 4. Tussilaginis
 - 5. Euphorbiæ
 - 6. Anemones
 - 7. punctatum
 - 8. Podophylli
 - 9. Fraxini
 - 10. Sambuci
 - 11. Actææ
 - 12. Solidaginis
- 835. UREDO
 - 1. segetum

(UREDO)

- 2. linearis
- 3. Potentillæ
- 836. CONOPLEA
sphærica
- 837. TRICHODERMA
nigrescens
- 838. CYATHUS
 - 1. striatus
 - 2. ollæ
 - 3. crucibulum
- 839. PHALLUS
 - 1. impudicus
 - 2. coccineus
 - 3. esculentus
- 840. AMANITA
 - 1. livida
 - 2. spadicea
 - 3. pusilla
 - 4. bulbosa
 - 5. citrina
 - 6. umbrina
 - 7. aspera
- 841. AGARICUS
 - 1. procerus
 - 2. squarrosus
 - 3. polymyces
 - 4. caudicinus
 - 5. flavidus
 - 6. reflexus
 - 7. radicans
 - 8. velutipes
 - 9. coccineus
 - 10. conicus
 - 11. discoideus
 - 12. galericulatus
 - 13. Hypnorum
 - 14. clavus
 - 15. corticola
 - 16. comatus
 - 17. cinereus
 - 18. disseminatus
 - 19. domesticus
 - 20. narcoticus
 - 21. semiglobatus
 - 22. papilionaceus
 - 23. edulis
 - 24. campestris
 - 25. præcox
 - 26. lateritius
 - 27. fascicularis
 - 28. denticulatus
 - 29. gracilis
 - 30. piperatus
 - 31. subduleis

F U N G I.

(AGARICUS)

32. rosaceus
33. rotula
34. androsaceus
35. epiphyllus
36. campanella
37. inconstans
38. spathulatus
39. mollis
40. stypticus
41. mitis
42. tephromelas
43. alneus
44. abietinus
45. coriaceus
46. sepiarius
47. plures indeterminati.
842. MERULIUS
 1. cantharellus
 2. cornucopioides
 3. serpens
 4. infundibuliformis
 5. fœtidus
 6. coccineus
843. DÆDALEA
 - quercina
844. BOLETUS
 1. annulatus
 2. alboater
 3. cortinatus
 4. rufus
 5. scaber
 6. circinans
 7. subtomentosus
 8. radicans
 9. reticulatus
 10. edulis
 11. luridus
 12. albidus
 13. brumalis
 14. perennis
 15. frondosus
 16. badius
 17. varius
 18. citrinus
 19. odoratus
 20. marginatus
 21. bicolor
 22. igniarius
 23. fomentarius
 24. velutinus
 25. lutescens
 26. versicolor
 27. cinnabarinus
 28. destructor
 29. radula

(BOLETUS)

30. hepaticus
31. plures indeterminati.
845. SISTOTREMA
 1. cinereum
 2. quercinum
 3. Cerasi
846. HYDNUM
 1. imbricatum
 2. repandum
 3. coralloides
 4. conrescens
 5. globosum
847. THELEPHORA
 1. caryophyllea
 2. rubiginosa
 3. hirsuta
 4. nitida
 5. lilacina
 6. quercina
 7. polygonia
 8. lævis
 9. rosea
 10. frustulata
848. MERISMA
 - fœtidum
849. CLAVARIA
 1. corniculata
 2. cornea
 3. eburnea
 4. flavipes
 5. gyrans
 6. flava
 7. botrytis
 8. viridis
 9. palmata
 10. ligula
 11. odora (arboricola)
 12. muscicola
850. GEOGLOSSUM
 - hirsutum
851. LEOTIA
 1. lubrica
 2. Bulliardi
852. HELVELLA
 - nigricans
853. TREMELLA
 1. mesenterica
 2. spiculosa
 3. undulata
 4. abietina
 5. sepincola
 6. dubia
 7. auricula
 8. Nostoc (ulva)

F U N G I.

854. PEZIZA

1. inquinans
 2. sarcoides
 3. cinerea
 4. aurantia
 5. umbrina
 6. badia
 7. hemisphærica
 8. scutellata
 9. coccinea
 10. applanata
 11. anomala
 12. bolaris
 13. albidula
 14. lutescens
 15. citrina
 16. pallescens
 17. leucoloma
 18. leucomela
 19. patellaria
 20. pinastri
 21. Stictis pallida
 22. plures indeterminatæ
855. ISARIA
mucida
856. MONILIA
fructigena

857. ÆGERITA

candida

858. DEMATIUM

1. ciliare
2. petræum (Conferva)
3. abietinum

859. ERINEUM

1. acerinum
2. punctiforme Sprengel
3. pyrinum
4. fagineum

860. RACODIUM

1. rupestre
2. cellare
3. Xylostroma
4. papyraceum

861. HIMANTIA

1. candida
2. sulphurea
3. domestica

862. RHIZOMORPHA

1. subcorticalis
2. subterranea
3. setiformis
4. labyrinthica Sprengel

863. MESENTERICA

lutea

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Fontinalis	100	Helianthemum	52
Fothergilla	52	Helianthus	78
Fragaria	50	Heliopsis	78
Fraseria	17	Heliotropium	18
Fraxinus	96	Helleborus	55
Fuchsia	39	Helonias	37
Fucus	101	Helvella	105
Fuirena	5	Heracleum	30
Fuligo	104	Hesperis	61
Fumaria	63	Heteranthera	5
Funaria	100	Heuchera	29

G.

Galactia	65	Hieracium	69
Galardia	78	Himantia	106
Galax	25	Hippomane	90
Galega	65	Hippophaë	91
Galium	15	Hippuris	1
Gardenia	27	Holcus	95
Gaultheria	44	Holosteum	15
Gaura	39	Hopea	67
Geastrum	103	Hordeum	14
Gelsemium	27	Hornemannia	57
Gentiana	29	Hottonia	19
Geoglossum	105	Houstonia	15
Geranium	62	Hudsonia	47
Gerardia	58	Humulus	92
Geum	51	Hyacinthus	35
Glaux	27	Hydnum	105
		Hydrangea	44
		Hydrastis	55

I.

Ilex	18
Illecebrum	27
Illicium	53
Impatiens	26
Indigofera	65
Inula	76
Ipomœa	22
Ipomopsis	22
Iresine	92
Iris	4
Isanthus	56
Isaria	106
Ischænum	94
Isnardia	17
Itea	23
Iva	80
Ixia	4

J.

Jatropha	90
Jeffersonia	40
Juglans	88
Juncus	36
Jungermannia	100
Juniperus	93
Jussiaëia	42
Justicia	2

K.

Kalmia	42
Kochia	29
Krigia	69
Kuhnia	71
Kyllingia	5

L.	pag.	L.	pag.	N.	pag.
Lactuca -	69	Marshallia	72	Nelumbium	53
Lamium	55	Martynia	58	Neottia	80
Lantana -	59	Maurandia	59	Nepeta -	55
Lathyrus	65	Mayaca -	5	Nicotiana	24
Laurus -	41	Medeola	37	Nigella -	53
Lavatera	62	Medicago	67	Nolina	37
Lecanora	101	Meesia	99	Nymphæa	52
Lechea -	15	Melampyrum	57	Nyssa -	96
Lecidea	101	Melananthera	71		
Ledum -	43	Melanthium	37	O.	
Leersia -	8	Melia -	42		
Lemna -	82	Melica -	11	Obolaria -	59
Leontice	35	Melissa -	56	Oenanthe	32
Leontodon	69	Melothria	90	Oenothera	39
Leonurus	56	Menispermum	93	Oldenlandia	17
Leotia -	105	Mentha	55	Olea -	2
Lepidium -	60	Menyanthes	20	Onoclea	97
Lepraria	103	Menziesia	40	Onosmodium	19
Leptanthus	5	Merisma	105	Onygena	104
Leskea -	99	Merulius	105	Opegrappe	101
Liatris -	70	Mesenterica	106	Ophioglossum	98
Lichen -	101	Mespilus	49	Ophiorrhiza	20
Ligusticum	31	Micranthemum	2	Orchis -	80
Ligustrum	2	Mikania -	71	Origanum	56
Lilium -	34	Milium -	10	Ornithogalum	35
Limodorum	81	Mimosa -	96	Orobanche	59
Lindernia	59	Mimulus	59	Orontium	36
Linnæa -	59	Mitchella	16	Orthotrichum	99
Linum -	33	Mitella -	44	Oryza -	37
Lippia -	58	Mniun -	99	Oryzopsis	11
Liquidambar	88	Mollugo	15	Osmunda	97
Liriodendron	53	Momordica	90	Ostrya -	88
Lithospermum	19	Monarda -	3	Oxalis -	46
Lobelia -	22	Monilia -	106		
Lolium -	14	Monniera	57	P.	
Lonicera	23	Monotropa	42		
Ludolfia -	14	Morus -	85	Pachysandra	85
Ludvigia	17	Mucor -	104	Panax -	97
Lupinus	64	Muhlenbergia	8	Pancratium	34
Lycium -	18	Myagrum	60	Panicum	9
Lycogala	104	Myocarium	45	Papaver	51
Lycoperdon	103	Myosotis	19	Parietaria	95
Lycopodium	98	Myrica -	91	Parmelia	102
Lycopsis	19	Myriophyllum	86	Parnassia	33
Lycopus -	3	Myrrhis -	31	Parthenium	80
Lygodium	98	Myrtus -	48	Paspalum	8
Lyonia -	45			Passiflora	61
Lysimachia	20	N.		Pastinaca	31
Lythrum	47			Pedicularis	57
Magnolia	53	Næmaspora	103	Peltidea -	102
Malaxis	81	Najas -	82	Penthorum	46
Malva	62	Napæa -	62	Pentstemon	58
Manisuris	94	Narthecium	37	Periploca	28
Marchantia	100	Neckera	99	Persoonia	72
Marrubium	56	Nectris -	37	Petalostemum	66

P.	pag.	P.	pag.	S.	pag.
Peziza -	106	Ptelea -	16	Sanguisorba	16
Phaca -	65	Pterigonium	98	Sanicula	30
Phacelia	20	Pteris -	97	Sapindus	41
Phaëtusa -	77	Pulmonaria	19	Saponaria	45
Phalangium	35	Punica -	48	Sarothra	33
Phalaris -	8	Pyrola -	44	Sarracenia	52
Phallus -	104	Pyrularia	96	Satureia	55
Pharnaceum	33	Pyrus -	99	Satyrrium	80
Phascum	98	Pyxidanthera	25	Saururus	38
Phaseolus	64			Saxifraga	44
Philadelphus	48			Scandix	31
Phleum -	10	Q.		Scheuchzeria	37
Phlox -	21	Quassia	42	Schisandra	85
Phryma -	57	Quercus	87	Schizæa	98
Phyllanthus	84	Queria -	15	Schœnus	5, 6
Physalis -	24			Schollera	5
Physarum	104	R.		Schrankia	95
Phytolacca	46			Schwalbea	57
Pinkneya	23	Racodium	106	Scirpus	6, 7
Pinguicula	3	Ramalina	102	Scleranthus	44
Pinus -	89	Ranunculus	54	Scleria -	84
Pistia -	62	Rhamnus	24	Scleroderma	104
Pisum -	65	Rhapis -	96	Sclerotium	103
Planera -	95	Rhexia -	38	Scolopendrium	97
Plantago	16	Rhinanthus	57	Scorzoneria	68
Platanus	88	Rhizomorpha	106	Scrophularia	58
Pleea -	41	Rhododendron	43	Scutellaria	56
Poa -	11	Rhodora	43	Sedum -	45
Podalyria	41	Rhus -	32	Selinum -	30
Podophyllum	51	Ribes -	25	Senecio -	73
Podostemum	82	Riccia -	100	Sennebiera	60
Polemonium	22	Ricinus	90	Serpicula	84
Polygala	63	Rivina -	17	Sesamum	59
Polygonella	41	Robinia -	65	Sesbania -	65
Polygonum	40	Rosa -	50	Sesuvium	49
Polymnia	79	Rottboella	14	Sicyos -	90
Polypodium	97	Rubia -	16	Sida -	62
Polyphremum	16	Rubus -	50	Sigesbeckia	77
Polytrichum	99	Rudbeckia	78	Silene -	45
Pontederia	34	Ruellia -	59	Silphium	79
Populus	92	Rumex -	37	Sinapi -	61
Porcelia	53	Ruppia -	18	Sison -	31
Porina -	101			Sistotrema	105
Portulaca	47	S.		Sisymbrium	60
Potamogeton	18			Sisyrinchium	61
Potentilla	50	Saccharum	13	Sium -	31
Poterium	89	Sagina -	18	Smilax -	92
Pothos -	17	Sagittaria	86	Smyrnium	31
Prenanthes	69	Salicornia	1	Solanum	24
Primula	19	Salix -	91	Solidago	75
Prinus -	36	Salsola -	29	Sonchus	68
Proserpinaca	14	Salvia -	3	Sorbus -	49
Prunella	57	Sambucus	33	Sparganium	82
Prunus	48	Samolus	22	Spartina	8
Psoralea	67	Sanguinaria	51	Spergula	46

S.	pag.	T.	pag.	V.	pag.
Spergulastrum	45	Tofieldia	37	Veronica	2
Spermacoce	15	Tordylium	30	Verrucaria	101
Sphæria	103	Tradescantia	34	Viburnum	32
Sphagnum	98	Tragia	84	Vicia	65
Spigelia	20	Tragopogon	68	Vinca	27
Spilanthus	78	Tremella	105	Viola	26
Spiloma	101	Tribulus	42	Virgilia	42
Spiræa	49	Tricera	85	Viscum	91
Splachnum	98	Trichia	104	Vitex	59
Stachys	55	Trichoderma	104	Vitis	27
Staphylea	33	Trichodium	10	Vittaria	97
Statice	33	Trichostema	56		
Stellaria	45	Trichostomum	99	W.	
Stemonitis	104	Tridentalis	88	Wendlandia	38
Steriocaulon	102	Trifolium	67	Winteriana	46
Sticta	102	Triglochin	37	Woodwardia	97
Stilbospora	103	Trillium	38		
Stillingia	90	Triosteum	23	X.	
Stipa	13	Tripsacum	82	Xanthium	35
Stipulicida	5	Tripterella	4	Xerophyllum	37
Stokesia	69	Triticum	14	Xyloma	103
Streptopus	35	Trollius	54	Xylosteum	23
Stuartia	63	Tuber	103	Xyris	5
Stylosanthes	65	Tubercularia	103		
Styrax	44	Tubulina	104	Y.	
Sweetia	29	Tulipa	35	Yucca	35
Swietenia	42	Tulostoma	103		
Syena	5	Turnera	23	Z.	
Symphoricarpos	23	Turritis	61	Zamia	93
Symphytum	19	Tussilago	73	Zannichellia	82
Symplocos	67	Typha	82	Zanthorrhiza	34
Syntherisma	9			Zanthoxylon	92
Syringa	2	U.		Zapania	58
		Ulmus	29	Zea	82
T.	pag.	Ulva	101	Zigadenus	37
Talinum	47	Uniola	12	Zinnia	77
Tanacetum	72	Urceolaria	101	Zizania	86
Taxus	93	Uredo	104	Zizyphus	25
Tetragonotheca	77	Urtica	85	Zornia	65
Tetraphis	98	Usnea	102	Zostera	82
Teucrium	55	Utricularia	3		
Thalia	1	Uvularia	34		
Thalictrum	54				
Thapsia	31	V.			
Thelephora	105	Vaccinium	39		
Thesium	27	Valeriana	4		
Thlaspi	60	Valisneria	91		
Thuja	89	Variolaria	101		
Thymbra	56	Veratrum	94		
Thymus	56	Verbascum	23		
Tiarella	44	Verbena	57		
Tilia	52	Verbesina	77		
Tillandsia	34	Vernonia	70		
Timmia	99				

